

## A

12 Volt Accessories	21
4-Stroke Motor Bracket, <b>Garelick</b>	30
Abrasive HookIt™ Sheets, <b>3M Canada</b>	62
Acetone	43
Actuator Removal Tool	20
Adhesives	65, 81
Adhesive Fasteners	50
Ad Off Graphic Label / Decal Remover	43
Airhead Inflatables, <b>Kwik Tek</b>	37
Air Dry Granular	43
Air Pig Pumps	39
Air Pressure Gauge	39
Alignment Valve, <b>SeaStar Solutions</b>	2
Amplifiers, <b>BOSS Marine</b>	15
Anchorshade III, <b>Taylormade Products</b>	49
Antenna, TV, <b>Shakespeare</b>	13
<b>Aquagard</b> Paint Product	66
Aqua Zooka Double Shot, <b>Airhead</b>	39
Auto Glide™ Boat Leveling System, <b>Lenco</b>	67
Axle Brake Line Kits	82

## B

Bandwagon, <b>Sportstuff</b> Inflatable	33
Banzai WakeSurfer, <b>Kwik Tek</b>	38
Battery Cases, <b>Stingray</b>	19
Battery Chargers	24, 25
Battery Power Packs, Portable, <b>QuickCable</b>	80
Battery Terminals	21
Bat-X-Ray, <b>Sportstuff</b> Inflatable	31
Bayonet Base Bulbs	23
BBQ Accessories, <b>Dickinson Marine</b>	84
BBQ Grill Care Kit	45
Big Bertha, <b>Sportstuff</b> Inflatable	35
Big Dogs, <b>Kwik Tek</b> Inflatables	37
Bilge Pumps	59, 60
Binoculars, Marine	84
BIO-SOLV, <b>MAS Epoxies</b>	63
Black Paint Cleaner	44
Blast, <b>Kwik Tek</b> Inflatables	38
Boarding Ladders	51
Boat Care Products	43, 44, 45, 46
Boat Fenders	41
Boat Stands, <b>Brownell</b>	84
Boat Top Canvas Fasteners	50
Boat/Yacht Clenz, <b>Natural Marine</b>	46
Booster Ball, <b>Sportstuff</b> Tow Rope	31
<b>BOSS Marine</b> Electronics	14, 15
Brackets, Motor	30
Brain Wash Combo Kit, <b>Sportstuff</b> Inflatable	34
Brass Key Stock, <b>Handiman</b>	72

## B continued

<b>BOSS Marine</b> Electronics	14, 15
Brackets, Motor	30
Brain Wash Combo Kit, <b>Sportstuff</b> Inflatable	34
Brass Key Stock, <b>Handiman</b>	72
Buff Balls, <b>Flitz</b>	44
Bungee Dock Line	42

## C

Cable, Electrical	26
Cabana Islander, <b>Sportstuff</b> Inflatable	36
Calcium / Rust & Lime Remover	44
Cantina Lounge, <b>Sportstuff</b> Inflatable	36
Canvas Fasteners	50
Canvas Protectant	44
<b>Captain Phab</b> Products	43
Cellular Phone Booster Kit, <b>Shakespeare</b>	13
Clamps, Hose <b>TH Marine</b>	73
Cleaning Products, <b>Flitz</b>	44, 45
Cleats	50, 52
Cleaver Cleat, <b>Dock Edge</b>	52
Coax Cable Fittings	26
Compact Horns	27
Compounding Pads, <b>3M Canada</b>	62
Cooler Caddy, <b>Sportstuff</b> Inflatable	31
Cowl Vent, <b>SeaDog</b>	85
Crackzilla Epoxy, <b>MAS Epoxies</b>	65
Crazy 8, <b>Sportstuff</b> Inflatable	34
Cut Off Switch	20

## D

Deck Chair, <b>Garelick</b>	57
Depth Sounders, <b>Faria Marine Instruments</b>	6
Detailing Kit	45
Digital Voltage Sensing Relay	25
Disc Brakes, <b>Tie Down Engineering</b>	82
Dock 2 Go Modular Floating Hardware Kits	54
Dock Bumpers	54
Dock Cleats	52
Dock Ladders, <b>Dock Edge</b>	52
Dock Lighting, Solar, <b>Dock Edge</b>	52, 53
Docking Lights	22
Dock Line	42
Dock Protection	54
Drain Plugs, <b>SeaDog</b>	85
Drink Holder, <b>SeaDog</b>	85
Dust Free Hose Extension Kit, <b>3M Canada</b>	

# INDEX

## E

Electronic Accessories, <b>BOSS</b> .....	18
Electrical Cable .....	26
Electronic Multi Mount, <b>Angler's Pal by Panther</b> .....	18
Electrical Tools .....	21
Emergency Cut Off Switch .....	20
Emergency Distress Flare Kits .....	28
Engine Cooling Pump, <b>Sherwood Pump</b> .....	60
Epoxy Repair .....	65, 66
Exhaust Elbows, <b>GLM</b> .....	75

## F

Fabric Protectant .....	44
<b>Faria Marine Instruments</b> .....	3
Fender Boots .....	42
Fenders .....	41
Fiesta Island, <b>Sportstuff</b> Inflatable .....	36
Fillers, <b>MAS Epoxies</b> .....	64
First Aid Kit .....	29
Fishfinder Accessories, <b>Panther Marine Products</b> .....	18
Fishfinders, <b>Humminbird</b> .....	7, 8, 9, 10, 11, 12
Fishing Supplies .....	48
Flameless Heat Gun .....	21
Flange, Rigging, <b>TH Marine</b> .....	74
Flare Kits .....	28
Flexible Strip Lighting .....	23
<b>Flitz</b> Cleaning Products, .....	44, 45
Floating Dock Kits, DIY .....	54
Frame Clips, Trailer, <b>C.E. Smith</b> .....	83
Frequent Flyer, <b>Sportstuff</b> Inflatable .....	34
Fuel Filters, <b>Racor</b> .....	76
Fuel Filter Water Separators, <b>Racor</b> .....	75
Fuel Line Primer Bulb, <b>Sierra</b> .....	74
Fuel Portable Jerry Cans, <b>Scepter</b> .....	73
Fuel Treatment Starttron® Shooter Dispensers, <b>Star Brite</b> ..	86

## G

Garboard Drain & Plug, <b>SeaDog</b> .....	85
Gasket Adhesive, <b>3M Canada</b> .....	81
Gauges, <b>Faria Marine Instruments</b> .....	4, 5, 6
Gauge Kits, <b>Faria Marine Instruments</b> .....	3
Gauge Kits, <b>Sierra - SeaStar Solutions</b> .....	3
Gearcase Filler Adapters, <b>CDI Electronics</b> .....	81
G-Force, <b>Kwik Tek</b> Inflatables .....	37
<b>GLM</b> Engine Products .....	75
Gluzilla Caulk Epoxy, <b>MAS Epoxies</b> .....	65
GoPro Camera Adapter, <b>Shurhold</b> .....	86
GPS Speedometer Gauges, <b>Faria Marine Instruments</b> .....	6
Grand Slam 880 Antenna Mount, <b>TACO</b> .....	48

## H

Hardener, <b>MAS Epoxies</b> .....	64
Hardware Propeller Kits, <b>Michigan</b> .....	72
Hitch Balls, <b>Fulton</b> .....	83
Holding Tank Treatment .....	43
Horns .....	27
<b>Humminbird</b> . Fishfinders .....	7, 8, 9, 10, 11, 12
Hydrofoil, <b>Stingray</b> .....	30

## I

Inflatable Accessories .....	39
Inflatables .....	31, 32, 33, 34, 35, 36, 37, 38
ION Series™ Fishfinders, <b>Humminbird</b> .....	12

## J

<b>Jensen Marine</b> , Speakers and Stereos .....	16, 17
Jerry Cans, <b>Scepter</b> .....	73

## K

Kneeboard & Wakeboard Display Holder, <b>Airhead</b> .....	39
KwikTek Products .....	31, 32, 33, 34, 35, 36, 37, 38, 39

## L

Ladder Accessories .....	51
Ladders, Boarding .....	51
Ladders, Dock .....	52
LED Finger Light .....	21
LED Lighting .....	21, 22, 23, 52, 53
Licence Plate Bracket, <b>C.E. Smith</b> .....	83
Lifejackets, Pet .....	28
Line Holder, <b>Handi-Man</b> .....	85
Lighting, Dock .....	52, 53
Livewell Accessories .....	60
Lubricant Drip Tray, <b>Scepter</b> .....	81

## M

Mable,Big, <b>Sportstuff</b> Inflatable .....	32
Mable,Great, <b>Sportstuff</b> Inflatable .....	32
Mable,Rockin, <b>Sportstuff</b> Inflatable .....	32
Mable,Super, <b>Sportstuff</b> Inflatable .....	32
Marine Diagnostic Software, <b>CDI Electronics</b> .....	78
Marine Diagnostic Software, <b>Sierra</b> .....	79
Marine Paint Stripper .....	43
Marine Re-Fresh, <b>Natural Marine</b> .....	46
Mast & Boom Cleaner .....	46
Master Blaster, <b>Sportstuff</b> Inflatable .....	31
<b>Michigan</b> , Propellers .....	68, 69, 70, 71

## M continued

Mini Compact Horns	27
Mini Torch	21
<b>Minn Kota</b> Trolling Motors	47
Mirrors	40
Modular Floating Dock Hardware Kits	54
Mooring Whips	41
Motor Brackets, <b>Garelick</b>	30
Motor Flushers, <b>Scepter</b>	81

## N

Nano Foul Release, <b>Natural Marine</b>	46
Nano Ultra Polish, <b>Natural Marine</b>	46
<b>Natural Marine</b> Boat Care Products	46
Navigation Lights	22
Neptune T-Top, <b>TACO Metals</b>	49
Neptune III Leaning Posts, <b>TACO Metals</b>	49
<b>Norcold</b> , Refrigerators,	77

## O

Oar Locks, <b>SeaDog</b>	85
Oetiker Stepless Ear Hose Clamps, <b>TH Marine</b>	73
ONIX™ Series Fishfinders, <b>Humminbird</b>	11
Outboard Motor Brackets	30

## P

Paddleboard, <b>Kwik Tek</b> Inflatables	38
Paint & Fiberglass Repair Products, <b>3M Canada</b>	61, 62, 63, 64
Paint Spray Gun & Accessories, <b>3M Canada</b>	61
<b>Panther Marine Products</b> , Electronic Mount	18
Pedestals, Seats, <b>Springfield</b>	57, 58
<b>Permatex</b> Products	46
Pet Lifejackets	28
Plastic Window & Fiberglass Restoration Kit	45
Plumbing Fittings, <b>MarineEast</b>	59
Polishing Pads, <b>3M Canada</b>	62
Pontoon Boat Boarding Ladder	51
Pontoon Boat Mirror & Bracket	40
Pontoon Boat Rod Holder, <b>C.E. Smith</b>	48
Pontoon Boat Slide, <b>Sportstuff</b>	31
Pontoon Boat Tackle Rack, <b>TACO Metals</b>	48
Pontoon Furniture, <b>WISE Co.</b>	55, 56
Pool N' Beach 2UP Lounge, <b>Sportstuff</b> Inflatable	36
Poparazzi, <b>Sportstuff</b> Inflatable	33
Power Packs, Portable, <b>QuickCable</b>	80
Power Sockets, 12 Volt	21
Primer Bulb, <b>Sierra</b>	74
<b>ProMariner</b> , Battery Chargers	24
Propellers, <b>Michigan</b> ,	68, 69, 70, 71

## P continued

Propeller Hardware Kits, <b>Michigan</b> ,	72
Pumice Hand Scrub, <b>Permatex</b>	46

## Q

## R

Rascal, <b>Sportstuff</b> Inflatable	35
Receiver - Speaker Combo, <b>BOSS Marine</b>	14, 15
Refrigerators, <b>Norcold</b>	77
Repair Database, <b>Seloc</b>	80
Resin, <b>MAS Epoxies</b>	63, 64
Rigging Accessories, <b>TH Marine</b>	74
Rocker Switches	20
Rod Holder	48
Rod Holder LED Light, <b>Dock Edge</b>	52, 53
Rubber & Gasket Adhesive, <b>3M Canada</b>	81

## S

Safety Kit	29
Sail Clean, <b>Natural Marine</b>	46
Sail Spotter, <b>Natural Marine</b>	46
Sanding Blocks & Discs, <b>3M Canada</b>	62
Savior Battery Cases, <b>Stingray</b>	19
Seating and Accessories	55, 56, 57, 58
<b>Seloc</b> , Repair Database,	80
<b>Shakespeare</b> Marine Products	13
Siesta Lounge, <b>Sportstuff</b> Inflatable	36
Ski Mirrors	40
Solar Dock Lighting	52, 53
Speakers, <b>BOSS Marine</b>	14, 15
Speakers, <b>Jensen Marine</b>	16, 17
Speed Zone 2, <b>Sportstuff</b> Inflatable	33
Speed Zone 3, <b>Sportstuff</b> Inflatable	33
Splash Zone, <b>Aquagard</b>	66
Spider Spot & Bird Dropping Remover	43
Sportstuff Water Inflatables	31, 32, 33, 34, 35, 36
Square Rail Adjustable Rod Holder, <b>C.E. Smith</b>	48
Stainless Steel & Chrome Cleaner	44
Stainless Steel & Chrome Polish	44
Starter Ropes	42
Startron® Fuel Treatment Shooter Dispensers, <b>Star Brite</b>	86
STAT™ Diagnostic Software, <b>Sierra</b>	79
Strap Guard, <b>SeaDog</b>	83
Steering Wheel	2
Steering Accessories	2
Stereos, <b>Jensen Marine</b>	16, 17
Storage Locking System, <b>TH Marine</b>	16, 17
Stunt Flyer, <b>Sportstuff</b> Inflatable	34

# INDEX

## S continued

Strap & Carabiner .....	29
Switchback, <b>Kwik Tek</b> Inflatables .....	37
Switches .....	20

## T

<b>TACO Metals</b> Products .....	48, 49
Telescoping Boarding Ladders .....	51
Terrova Trolling Motors, <b>Minn Kota</b> .....	47
Threadlocker, <b>Permatex</b> .....	81
Tongue Jacks & Accessories .....	82
Topside Paints, <b>Aquagard</b> .....	66
Touchscreen Gloves, <b>BOSS</b> .....	18
Tow Rope, Booster Ball, <b>Sportstuff</b> .....	31
Towing Starter Kit, <b>Fulton</b> .....	83
Trailer Accessories .....	82, 83, 84
Trailer Jacks & Accessories .....	82
Trailer Tail Light Protectors, <b>C.E. Smith</b> .....	83
Transformer 4, <b>Kwik Tek</b> Inflatables .....	37
Turbo Blast, <b>Kwik Tek</b> Inflatables .....	38
Trim Tabs, <b>Lenco</b> .....	67
Trim Tab Lighting .....	23
Trolling Motors .....	47
Trumpet Horns .....	27
T-Top, Neptune, <b>TACO Metals</b> .....	49
TV Antenna, <b>Shakespeare</b> .....	13

## U

<b>Uflex</b> Control Cables .....	1
Under-Cabinet Lighting .....	23
Underwater Trim Tab Lighting .....	23
<b>Uniden</b> , VHF Marine Radio .....	13
Urethane Caulking Remover .....	43
USB AC Charger, Portable, <b>BOSS</b> .....	18
USB Car Charger, Portable, <b>BOSS</b> .....	18
USB Charging Cable, <b>BOSS</b> .....	18
Utility Snap, <b>SeaDog</b> .....	85

## V

Vent, Cowl, <b>SeaDog</b> .....	85
VHF Marine Radio, <b>Uniden</b> .....	13
VIP Sportstube, <b>Sportstuff</b> Inflatable .....	35

## W

Wakeboard & Kneeboard Display Holder, <b>Airhead</b> .....	39
WakeSurfer, <b>Kwik Tek</b> .....	38
WakeSurfer Rope, <b>Kwik Tek</b> .....	38
Wash & Dewaxer, <b>Aquagard</b> .....	66
Water Toys .....	31, 32, 33, 34, 35, 36, 37, 38, 39
Windshield Wiper Arms .....	26
Windshield Wiper Blades .....	26
Woodzilla Epoxy, <b>MAS Epoxies</b> .....	65

## X

Xtra Fast Hull Cleaner .....	43
------------------------------	----

## Y

## Z

Zip Ski, <b>Sportstuff</b> Inflatable .....	35
---	----



### POWER A MARK II™ ELECTRONIC CONTROL SYSTEM

**Reliable, Digital, Ergonomically Styled Control Systems.**  
The easy to install Power A Mark II™ control system provides fingertip operation of throttle and shift levers.

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  - Engine synchronization
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  - NMEA 2000
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763-00011



763-00021

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<b>Kit Add-Ons</b>		
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For more information see [www.schmittsteering.com](http://www.schmittsteering.com)



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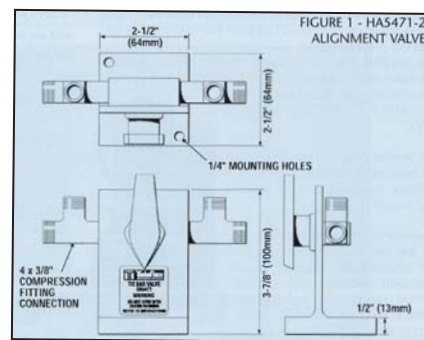
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<b>860-09796</b>	KT9796	Euro	Outboard Set	4 Gauge
<b>860-09798</b>	KT9798	Euro White	Inboard Set	6 Gauge
<b>860-09795</b>	KT9795	Euro White	Outboard Set	4 Gauge
<b>860-09797</b>	KT9797	Dress White	Inboard Set	6 Gauge
<b>860-09794</b>	KT9794	Dress White	Outboard Set	4 Gauge
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105-69708

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<b>105-68363</b>	68363P	Instrument Set IB/IO Contains: Tachometer, Speedo 65 MPH, Fuel Gauge, Water Temp, Oil Pressure, Voltmeter	<b>6 Gauge set</b>
<b>105-69722</b>	69722P	Twin Engine Add-On IB/IO Gauge Kit Contains: Tach, Water Temp., Oil Pressure, Voltmeter	<b>4 Gauge Set</b>
<b>105-69721</b>	69721P	Twin Engine Add-On OB Gauge Kit Contains: Tach, Voltmeter	<b>2 Gauge Set</b>
<b>105-69708</b>	69708P	Instrument Set OB w/Tach/Hr Contains: Tach/Hr, Speedo 65 MPH, Fuel Gauge, Voltmeter	<b>4 Gauge Set</b>
<b>105-69709</b>	69709P	Instrument Set IB/IO w/Tach/Hr Contains: Tach/Hr, Speedo 65 MPH, Fuel Gauge, Water Temp, Oil Pressure, Voltmeter	<b>6 Gauge set</b>

For more information see [www.seastarsolutions.com](http://www.seastarsolutions.com)

# INSTRUMENTATION & ELECTRONICS

860-36005



860-33009



## SPUN SILVER

### Design Features:

Perimeter-lighted silver dial with bold black graphics, polished stainless steel bezel, contoured black pointer, & domed glass lens.

INSTRUMENT	DIAL RANGE	DESCRIPTION	SENDER	SIZE	ORDER NO.
Tachometer	6000 RPM	For all 4, 6, & 8 cylinder inboard & I/O gas engines	Not Required	4"	<b>860-36004</b>
	7000 RPM	Universal for all outboard engines (4,6,8,10,12, & 20 pole)	Not Required	4"	<b>860-36005</b>
Tachometer with Hourmeter	6000 RPM	For all 4, 6, & 8 cylinder inboard & I/O gas engines	Not Required	4"	<b>860-36032</b>
Tach + System Check™ Operator Warning System Indicator	7000 RPM	Gas, J/E Outboard	OMC System Check™	4"	<b>860-36050</b>
Speedometer	35 MPH	55 MPH (Mechanical)	Requires pitot tube or connection to lower drive unit	4"	<b>860-36009</b>
	55 MPH	65 MPH (Mechanical)		4"	<b>860-36010</b>
Pitot Kit		Universal speedometer pickup tube kit with hardware Same as above with 20 feet of tubing			<b>860-91109</b> <b>860-91106</b>
Fuel Level Gauge	E - 1/2 - F		American	2"	<b>860-16001</b>
Hourmeter	10,000 Hours	Elapsed time in hours / tenths (12-32 volt) not illuminated	Not Required	2"	<b>860-16020</b>
Oil Pressure Gauge	80 PSI		American	2"	<b>860-16002</b>
Trim Gauge	Up - Down	Mercury & Mariner outboards, Mercruiser, Volvo DP, Yamaha 2001 & newer Johnson / Evinrude, Suzuki outboards	Requires sending unit on outboard	2"	<b>860-16016</b> <b>860-16017</b>
Voltmeter	10 -16 Volt	For all 12 volt electrical systems	Not Required	2"	<b>860-16023</b>
Water Pressure Gauge Kit	30 PSI	All water cooled outboard & I/O engines	Not Required	2"	<b>860-16003</b>
Water Temperature Gauge	100 - 250° F		American	2"	<b>860-16004</b>

### Gauge Specifications

### Sending Unit Information

### Mounting Information

12 volt, negative ground, internally illuminated unless otherwise noted.

**American** requires standard American or standard Faria sending unit.

4" tachometers, speedometers, synchronizers, & compasses - Hole Size: 3.375" / 85mm.

All 2" instruments - Hole Size: 2.0625" / 53mm.

### Transferable Limited Lifetime Warranty

## PLATINUM™

### Design Features:

Polished stainless steel bezel, domed fog-resistant lens, perimeter lighted black dial with white and silver graphics. Orange tipped black pointer



INSTRUMENT	DIAL RANGE	DESCRIPTION	SENDER	SIZE	ORDER NO.
Trim Gauge	Up - Down	Mercury & Mariner outboards, Mercruiser, Volvo DP, Yamaha 2001 & newer Johnson / Evinrude, Suzuki outboards Honda outboards (May require harness 93100)	Requires sending unit on outboard or stern drive	2"	<b>860-22003</b> <b>860-22001</b> <b>860-22002</b>
Water Pressure Gauge Kit	30 PSI	All water cooled outboard & I/O engines	Not Required	2"	<b>860-22004</b>

For more information see [www.faria-instruments.com](http://www.faria-instruments.com)



# INSTRUMENTATION & ELECTRONICS



**860-32904**



**860-32950**



**860-12901**



**860-12916**



## EURO WHITE™

### Design Features:

Perimeter-lighted white dial with bold black graphics, black aluminum bezel, contoured black pointer, flat glass lens.

INSTRUMENT	DIAL RANGE	DESCRIPTION	SENDER	SIZE	ORDER NO.
Tachometer	6000 RPM	For all 4, 6, & 8 cylinder inboard & I/O gas engines	Not Required	4"	<b>860-32904</b>
	7000 RPM	Universal for all outboard engines (4,6,8,10,12, & 20 pole)	Not Required	4"	<b>860-32905</b>
Tach / Hourmeter	6000 RPM	For all 4, 6, & 8 cylinder inboard & I/O gas engines	Not Required	4"	<b>860-32932</b>
Tach + System Check™ Operator Warning System Indicator	7000 RPM	Operator Warning System for '96 & newer electric start OMC outboards ( Johnson & Evinrude )	OMC System Check™	4"	<b>860-32950</b>
Speedometer	55 MPH	10 - 55 MPH	Requires pitot tube or connection to lower drive unit	4"	<b>860-32909</b>
Pitot Kit		Universal speedometer pickup tube kit with hardware Same as above with 20 feet of tubing			<b>860-91109</b> <b>860-91106</b>
Fuel Level Gauge	E - 1/2 - F		American	2"	<b>860-12901</b>
Hourmeter	10,000 Hours	Elapsed time in hours / tenths (12-32 volt) not illuminated	Not Required	2"	<b>860-12913</b>
Oil Pressure Gauge	80 PSI		American	2"	<b>860-12902</b>
Trim Gauge	Up - Down	Mercury & Mariner outboards, Mercruiser, Volvo DP, Yamaha 2001 & newer Johnson / Evinrude, Suzuki outboards OMC Cobra & Volvo SX stern drives Honda outboards (May require harness 93100)	Requires sending unit on outboard or stern drive	2" 2" 2" 2"	<b>860-12916</b> <b>860-12915</b> <b>860-12917</b> <b>860-12989</b>
Voltmeter	10 - 16 Volt	For all 12 volt electrical systems	Not Required	2"	<b>860-12911</b>
Water Pressure Gauge Kit	30 PSI	All water cooled outboard & I/O engines	Not Required	2"	<b>860-12903</b>
Water Temperature Gauge	100 - 250° F		American	2"	<b>860-12904</b>

**Transferable Limited Lifetime Warranty**

### Gauge Specifications

### Sending Unit Information

### Mounting Information

12 volt, negative ground, internally illuminated unless otherwise noted.

**American** requires standard American or standard Faria sending unit.

4" tachometers, speedometers, synchronizers, & compasses - Hole Size: 3.375" / 85mm.

All 2" instruments - Hole Size: 2.0625" / 53mm.

# INSTRUMENTATION & ELECTRONICS



## GPS SPEEDOMETER

The GPS Speedometer is a drop in replacement for your current speedometer and can be made to match your existing instrumental dash.

GPS information is gathered from an internal GPS antenna.

**No external antenna required.**

The Faria GPS Speedometer uses a highly accurate 48 channel GPS receiver.

You can be sure that the Faria GPS Speedometer is giving you the most accurate GPS information available on the market today. Course Over Ground (COG) and actual heading (compass heading over ground) are displayed on the digital LCD.

Speed data is shown by an analog pointer. This pointer is driven by a digital stepper motor for increased accuracy and minimized pointer bounce during vessel operation.



### FEATURES & BENEFITS

- Available in multiple Speed ranges up to 120 MPH, and 130 KPH
- Premium LED back-lit or edge-lit dials
- **No external GPS antenna required**
- Available LCD displays Compass Rose heading and Actual heading (COG)
- Ultra fast Satellite acquisition time (TTFF)  
1 second from Hot Start
- Speed Accuracy of +/- 1 MPH
- Heading Accuracy of +/- 1 degree
- Digital stepper motor driven pointers
- Ideal replacement for speed sensing devices (pitot tube and paddle wheel) that typically fail over time
- Perfect for slow moving vessels where pitot tubes typically don't work
- Deutsch connector cases

ORDER NO.	Mfr. No.	Description
<b>860-33726</b>	33726	Chesapeake SS Black
<b>860-33826</b>	33826	Chesapeake SS White
<b>860-00049</b>	KTF049	Optional GPS External Antenna



## DEPTH SOUNDERS

- Depth readings from:  
3 to 199 Feet  
1 to 61 Meters  
0.5 to 32 fathoms
- Three push buttons for ease of adjustments.
- "Quick-set" mode for rapid adjustment of settings.
- Icons provide clear indication of status and alarms.
- Out-of-range indication
- Full Range shallow and deep alarms.
- Shallow and deep alarms are both audible and visible to operator.
- Power status stored when power is removed:  
- if unit is OFF when key is turned off, it will be OFF when key is turned on.  
- if unit is ON when key is turned off, it will be ON when key is turned on.
- Keel-Offset adjustment and indication



The Faria Depth Sounder offers standard 199 foot depth capability, automatic gain control, backlighting for maximum night vision, keel offset, along with deep and shallow alarms. The Faria Depth Sounder is available in all Faria Styles.

Style	ORDER NO. In-Hull	ORDER NO. Transom Mount
Euro Black™	<b>860-12851</b>	<b>860-12850</b>
Euro White™	<b>860-12951 *</b>	<b>860-12950 *</b>
Coral™ Black	<b>860-13051</b>	<b>860-13050</b>
Chesapeake SS Black™	<b>860-13751</b>	<b>860-13750</b>
Dress White™	<b>860-13151</b>	<b>860-13150</b>
Chesapeake SS White™	<b>860-13851</b>	<b>860-13850</b>
Spun Silver™	<b>860-16151 *</b>	<b>860-16150 *</b>

**New**



## FISHFINDERS 600 SERIES™



Model	698ci HD SI Combo	688ci HD DI Combo	688ci HD Combo with Navionics Chip *	678c HD DI	678c HD
<b>ORDER NO</b>	<b>409-47001</b>	<b>409-46001</b>	<b>409-44001-NV</b>	<b>409-43001</b>	<b>409-41001</b>
<b>Mfr. No.</b>	409470-1M	409460-1M	409440-1MNAV	409430-1M	409410-1M
<b>Display Size</b>	5" Diagonal	5" Diagonal	5" Diagonal	5" Diagonal	5" Diagonal
<b>Display Pixel Matrix</b>	480H x 640V	480H x 640V	480H x 640V	480H x 640V	480H x 640V
<b>Display Type</b>	Colour TFT	Colour TFT	Colour TFT	Colour TFT	Colour TFT
<b>Display Colours/Grayscale</b>	256 Colours	256 Colours	256 Colours	256 Colours	256 Colours
<b>Sonar - Standard</b>	Side Imaging® Down Imaging® DualBeam PLUS™	Down Imaging® Dual-Beam PLUS™	DualBeam PLUS™	Down Imaging® Dual-Beam PLUS™	DualBeam PLUS™
<b>Sonar Coverage</b>	20°, 60° & (2) 85° @-10db (Total of 180°)	75°, 45°, 28° & 16° @-10db	20° & 60° @-10db	75°, 45°, 28° & 16° @-10db	20° & 60° @-10db
<b>Sonar Frequency</b>	200/83/455 kHz	455/800/200/455 kHz	200/83 kHz	455/800/200/455 kHz	200/83 kHz
<b>Sonar Optional</b>	—	—	—	—	—
<b>Target Separation</b>	2-1/2"	2-1/2"	2-1/2"	2-1/2"	2-1/2"
<b>Power Output (Max)</b>	500 Watts (RMS); 4000 Watts (Peak-to-Peak)	500 Watts (RMS); 4000 Watts (Peak-to-Peak)	500 Watts (RMS); 4000 Watts (Peak-to-Peak)	500 Watts (RMS); 4000 Watts (Peak-to-Peak)	500 Watts (RMS); 4000 Watts (Peak-to-Peak)
<b>Current Draw</b>	615mA	615mA	615mA	615mA	615mA
<b>Depth Capability</b>	100 ft. (SI/DI), 1500 ft.	350 ft. (DI), 600 ft.	1500 ft.	350 ft. (DI) & 600 ft	1500 ft.
<b>Temperature</b>	Included	Included	Included	Included	Included
<b>Speed</b>	GPS Speed Included	GPS Speed Included	GPS Speed Included	Paddlewheel Capable	Paddlewheel Capable
<b>Backlight</b>	Yes	Yes	Yes	Yes	Yes
<b>Waterproof Class</b>	IPX7	IPX7	IPX7	IPX7	IPX7
<b>Unit Size - Gimbal Mount</b>	6.9"W x 7.5"H x 4.5"D	6.9"W x 7.5"H x 4.5"D	6.9"W x 7.5"H x 4.5"D	6.9"W x 7.5"H x 4.5"D	6.9"W x 7.5"H x 4.5"D
<b>Unit Size - In-Dash Mount</b>	6.9"W x 5.4"H x 1.25"D	6.9"W x 5.4"H x 1.25"D	6.9"W x 5.4"H x 1.25"D	6.9"W x 5.4"H x 1.25"D	6.9"W x 5.4"H x 1.25"D
<b>Mount</b>	Quick Disconnect Optional In-Dash	Quick Disconnect Optional In-Dash	Quick Disconnect Optional In-Dash	Quick Disconnect Optional In-Dash	Quick Disconnect Optional In-Dash
<b>Transducer - Standard</b>	XNT 9 SI 180T	XNT 9 DI T	XNT 9 20 T	XNT 9 DI T	XNT 9 20 T
<b>Transducer Mounting-Standard</b>	Transom	Inside Hull or Transom	Inside Hull or Transom	Inside Hull or Transom	Inside Hull or Transom
<b>Power Input</b>	10-20 VDC	10-20 VDC	10-20 VDC	10-20 VDC	10-20 VDC
<b>GPS Receiver</b>	Internal	Internal	Internal	—	—

\* Optional 50 kHz transducers available for deepwater use. International models support 200/50 kHz. *For more information see [www.humminbird.com](http://www.humminbird.com)*

\* Navionics Combo Includes: 2 GB Navionics Chip with activation code. 12 months free downloading from time of activation

## FISHFINDERS 800 SERIES™



Model	899ci HD SI Combo	859ci HD DI Combo	859ci HD XDCombo
<b>ORDER NO.</b>	<b>409-15001</b>	<b>409-14001</b>	<b>409-13001-NV*</b>
<b>Mfr. No.</b>	409150-1M	409140-1M	409130-1MNAV
<b>Display Size</b>	7" Diagonal	7" Diagonal	7" Diagonal
<b>Display Pixel Matrix</b>	800H x 480V	800H x 480V	800H x 480V
<b>Display Type</b>	Colour TFT	Colour TFT	Colour TFT
<b>Display Colours/ Grayscale</b>	65,000 Colours	65,000 Colours	65,000 Colours
<b>Sonar - Standard</b>	Side Imaging® Down Imaging® DualBeam PLUS™	Down Imaging® DualBeam PLUS™	DualBeam PLUS™
<b>Sonar Coverage</b>	20°, 60° & (2) 55° @-10db (Total of 180°)	16°, 28°, 45° & 75° @-10db	20°, 60° & 74° @-10db
<b>Sonar Frequency</b>	200/83/455 kHz	455/800/200/455 kHz	200/83/50 kHz
<b>Sonar Optional</b>	QuadraBeam PLUS™	—	—
<b>Target Separation</b>	2-1/2"	2-1/2"	2-1/2"
<b>Power Output (Max)</b>	1000 Watts (RMS); 8000 Watts (Peak-to-Peak)**	500 Watts (RMS); 4000 Watts (Peak-to-Peak)	1000 Watts (RMS); 8000 Watts (Peak-to-Peak)
<b>Current Draw</b>	780mA	780mA	780mA
<b>Depth Capability</b>	150 ft. (SI/DI), 1500 ft. & 3000 ft.*	350 ft. (DI), 600 ft.	3000 ft.
<b>Temperature</b>	Included	Included	Included
<b>Speed</b>	GPS Speed Included	GPS Speed Included	GPS Speed Included
<b>Backlight</b>	Yes	Yes	Yes
<b>Waterproof Class</b>	IPX7	IPX7	IPX7
<b>Unit Size - Gimbal Mount</b>	11-1/4"W x 6-3/4"H x 4-1/4"D	11-1/4"W x 6-3/4"H x 4-1/4"D	11-1/4"W x 6-3/4"H x 4-1/4"D
<b>Unit Size - In-Dash Mount</b>	11-1/4"W x 6"H x 2-1/2"D	11-1/4"W x 6"H x 2-1/2"D	11-1/4"W x 6"H x 2-1/2"D
<b>Mount</b>	In-Dash or Gimbal	In-Dash or Gimbal	In-Dash or Gimbal
<b>Transducer - Standard</b>	XNT 9SI 180 T	XNT 9 DI T	XNT 9 DB 74 T
<b>Transducer Mounting-Standard</b>	Transom	Inside Hull or Transom	Inside Hull or Transom
<b>Power Input</b>	10-20 VDC	10-20 VDC	10-20 VDC
<b>GPS Receiver</b>	Internal	Internal	Internal

\* Navionics Combo  
Includes:  
2 GB Navionics Chip  
with activation code.  
12 months free  
downloading from  
time of activation

\* Optional 50 kHz transducers available for deepwater use. International models support 200/50 kHz.

\*\* To obtain 1000 watts, optional deep water transducer required.

Features and specifications subject to change without notice.

For more information see  
[www.humminbird.com](http://www.humminbird.com)

## FISHFINDERS 900™ SERIES



Model	999ci HD SI Combo	959ci HD DI Combo	959ci HD XD Combo
<b>ORDER NO.</b>	<b>409-19001</b>	<b>409-18001</b>	<b>409-17001</b>
<b>Mfr. No.</b>	409190-1M	409180-1M	409170-1M
<b>Display Size</b>	8" Diagonal	8" Diagonal	8" Diagonal
<b>Display Pixel Matrix</b>	800H x 480V	800H x 480V	800H x 480V
<b>Display Type</b>	Colour TFT	Colour TFT	Colour TFT
<b>Display Colours/Grayscale</b>	65,000 Colours	65,000 Colours	65,000 Colours
<b>Sonar - Standard</b>	HD Side Imaging® HD Down Imaging® DualBeam PLUS™	Down Imaging, DualBeam PLUS™	DualBeam PLUS™
<b>Sonar Coverage</b>	20°, 60° & (2) 86° & (2) 55° @-10db (Total of 180°)	16°, 28°, 45° & 75° @-10db	20°, 60° & 74° @-10db
<b>Sonar Frequency</b>	200/83/455/800/50* kHz	455/800/200/455 kHz	200/83/50 kHz
<b>Sonar Optional</b>	QuadraBeam PLUS™	—	QuadraBeam PLUS™
<b>Target Separation</b>	2-1/2"	2-1/2"	2-1/2"
<b>Power Output (Max)</b>	1000 Watts (RMS); 8000 Watts (Peak-to-Peak)**	500 Watts (RMS); 4000 Watts (Peak-to-Peak)	1000 Watts (RMS); 8000 Watts (Peak-to-Peak)
<b>Current Draw</b>	780 mA	780 mA	780 mA
<b>Depth Capability</b>	150 ft. (SI/DI), 1500 ft. & 3000 ft.*	350 ft. (DI), 600 ft.	3000 ft.
<b>Temperature</b>	Included	Included	Included
<b>Speed</b>	GPS Speed Included	GPS Speed Included	GPS Speed Included
<b>Backlight</b>	Yes	Yes	Yes
<b>Waterproof Class</b>	IPX7	IPX7	IPX7
<b>Unit Size - Gimbal Mount</b>	11-1/4"W x 6-3/4"H x 4-1/4"D	11-1/4"W x 6-3/4"H x 4-1/4"D	11-1/4"W x 6-3/4"H x 4-1/4"D
<b>Unit Size - In-Dash Mount</b>	11-1/4"W x 6"H x 2-1/2"D	11-1/4"W x 6"H x 2-1/2"D	11-1/4"W x 6"H x 2-1/2"D
<b>Mount</b>	In-Dash or Gimbal	In-Dash or Gimbal	In-Dash or Gimbal
<b>Transducer - Standard</b>	XHS 9 HDSI 180 T	XNT 9 DI T	XNT 9 DB 74 T
<b>Transducer Mounting-Standard</b>	Transom	Inside Hull or Transom	Inside Hull or Transom
<b>Power Input</b>	10-20 VDC	10-20 VDC	10-20 VDC
<b>GPS Receiver</b>	Internal	Internal	Internal

\* Optional 50 kHz transducers available for deepwater use. International models support 200/50 kHz.

\*\* To obtain 1000 watts, optional deep water transducer required. Features and specifications subject to change without notice.

## FISHFINDERS 1100™ SERIES



Model	1199ci HD SI Combo	1159ci HD DI Combo	1159ci HD XD Combo
<b>ORDER NO.</b>	<b>409-23001</b>	<b>409-22001</b>	<b>409-21001</b>
<b>Mfr. No.</b>	409230-1M	409220-1M	409210-1M
<b>Display Size</b>	10.4" Diagonal	10.4" Diagonal	10.4" Diagonal
<b>Display Pixel Matrix</b>	800H x 600V	800H x 600V	800H x 600V
<b>Display Type</b>	Colour TFT	Colour TFT	Colour TFT
<b>Display Colours/Grayscale</b>	65,000 Colours	65,000 Colours	65,000 Colours
<b>Sonar - Standard</b>	HD Side Imaging® HD Down Imaging® DualBeam PLUS™	HD Down Imaging, DualBeam PLUS™	DualBeam PLUS™
<b>Sonar Coverage</b>	20°, 60° & (2) 86° & (2) 55° @-10db (Total of 180°)	75°, 45°, 28° & 16° @-10db	20°, 60° & 74° @-10db
<b>Sonar Frequency</b>	200/83/455/800/50* kHz	455/800/200/455 kHz	200/83/50 kHz
<b>Sonar Optional</b>	QuadraBeam PLUS™	—	QuadraBeam PLUS™
<b>Target Separation</b>	2-1/2"	2-1/2"	2-1/2"
<b>Power Output (Max)</b>	1000 Watts (RMS); 8000 Watts (Peak-to-Peak)**	500 Watts (RMS); 4000 Watts (Peak-to-Peak)	1000 Watts (RMS); 8000 Watts (Peak-to-Peak)
<b>Current Draw</b>	1.3 Amps	1.3 Amps	1.3 Amps
<b>Depth Capability</b>	150 ft. (SI/DI), 1500 ft. & 3000 ft.*	350 ft. (DI), 600 ft.	3000 ft.
<b>Temperature</b>	Included	Included	Included
<b>Speed</b>	GPS Speed Included	GPS Speed Included	GPS Speed Included
<b>Backlight</b>	Yes	Yes	Yes
<b>Waterproof Class</b>	IPX7	IPX7	IPX7
<b>Unit Size - Gimbal Mount</b>	13.1"W x 9.3"H x 2.9"D	13.1"W x 9.3"H x 2.9"D	13.1"W x 9.3"H x 2.9"D
<b>Unit Size - In-Dash Mount</b>	13.1"W x 8.8"H x 2.9"D	13.1"W x 8.8"H x 2.9"D	13.1"W x 8.8"H x 2.9"D
<b>Mount</b>	In-Dash or Gimbal	In-Dash or Gimbal	In-Dash or Gimbal
<b>Transducer - Standard</b>	XHS 9 HDSI 180 T	XNT 9 DI T	XNT 9 DB 74 T
<b>Transducer Mounting-Standard</b>	Transom	Inside Hull or Transom	Inside Hull or Transom
<b>Power Input</b>	10-20 VDC	10-20 VDC	10-20 VDC
<b>GPS Receiver</b>	Internal	Internal	Internal

\* Optional 50 kHz transducers available for deepwater use. International models support 200/50 kHz.

\*\* To obtain 1000 watts, optional deep water transducer required.

Features and specifications subject to change without notice.

For more information see  
[www.humminbird.com](http://www.humminbird.com)

## FISHFINDERS ONIX™ SERIES



Model	ONIX 10 SI Combo	ONIX 10 Combo	ONIX 8 SI Combo	ONIX 8 Combo
<b>ORDER NO.</b>	<b>408-81001</b>	<b>408-80001</b>	<b>408-86001</b>	<b>408-60001</b>
<b>Mfr. No.</b>	408810-1M	408800-1M	408860-1M	408600-1M
<b>Touch Screen</b>	Multi-Touch	Multi-Touch	Multi-Touch	Multi-Touch
<b>Display Size</b>	10.4" Diagonal	10.4" Diagonal	8.4" Diagonal	8.4" Diagonal
<b>Display Pixel Matrix</b>	1024H x 768V	1024H x 768V	1024H x 768V	1024H x 768V
<b>Display Type</b>	Colour TFT	Colour TFT	Colour TFT	Colour TFT
<b>Display Colours/ Grayscale</b>	16.7 mm Colours	16.7 mm Colours	16.7 mm Colours	16.7 mm Colours
<b>Sonar - Standard</b>	HD Side Imaging®, HD Down Imaging®, Digital Signal Processing (DSP), DualBeamPLUS	Digital Signal Processing (DSP) DualBeamPLUS	HD Side Imaging®, HD Down Imaging®, Digital Signal Processing (DSP), DualBeamPLUS	Digital Signal Processing (DSP) DualBeamPLUS
<b>Sonar Coverage</b>	20°, 60°, 75°, 45°, (2) 86° & (2) 55° @-10db (Total of 180°)	20° & 60° @-10db	20°, 60°, 75°, 45°, (2) 86° & (2) 55° @-10db (Total of 180°)	20° & 60° @-10db
<b>Sonar Frequency</b>	200/83/455/800/50*kHz	50*/200/83kHz	200/83/455/800/50*kHz	50*/200/83kHz
<b>Sonar Optional</b>	SM3000	SM3000	SM3000	SM3000
<b>Target Separation</b>	2-1/2"	2-1/2"	2-1/2"	2-1/2"
<b>Power Output (Max)</b>	1000 Watts (RMS); 8000 Watts (Peak-to-Peak)**	1000 Watts (RMS); 8000 Watts (Peak-to-Peak)**	1000 Watts (RMS); 8000 Watts (Peak-to-Peak)**	1000 Watts (RMS); 8000 Watts (Peak-to-Peak)**
<b>Current Draw</b>	—	—	—	—
<b>NMEA 0183/2000 Built-In</b>	■	■	■	■
<b>Depth Capability</b>	150 ft.(SI), 350 ft.(DI), 1500 ft., 5000 ft.* & 10,000 ft.*	1500 ft., 5000 ft.* & 10,000 ft.*	150 ft.(SI), 350 ft.(DI), 1500 ft., 5000 ft.* & 10,000 ft.*	1500 ft., 5000 ft.* & 10,000 ft.*
<b>Temperature</b>	Included	Included	Included	Included
<b>Speed</b>	GPS Speed Included	GPS Speed Included	GPS Speed Included	GPS Speed Included
<b>Backlight</b>	Yes	Yes	Yes	Yes
<b>Waterproof Class</b>	IPX7	IPX7	IPX7	IPX7
<b>Unit Size - Gimbal Mount</b>	14"W x 9"H x 4"D	14"W x 9"H x 4"D	12.6"W x 8.25"H x 3.4"D	12.6"W x 8.25"H x 3.4"D
<b>Unit Size - In-Dash Mount</b>	12.25"W x 8"H x 4"D	12.25"W x 8"H x 4"D	11"W x 8"H x 3.4"D	11"W x 8"H x 3.4"D
<b>Mount</b>	In-Dash or Gimbal	In-Dash or Gimbal	In-Dash or Gimbal	In-Dash or Gimbal
<b>Transducer - Standard</b>	XT 14 20 HDSI T	XNT 14 20 T	XT 14 20 HDSI T	XNT 14 20 T
<b>Transducer Mounting-Standard</b>	Transom	Inside Hull or Transom	Transom	Inside Hull or Transom
<b>Power Input</b>	10-20 VDC	10-20 VDC	10-20 VDC	10-20 VDC
<b>GPS Receiver</b>	Internal 34-Channel	Internal 34-Channel	Internal 34-Channel	Internal 34-Channel

\* Optional 50 kHz transducers available for deepwater use. International models support 200/50 kHz.

\*\* To obtain 1000 watts, optional deep water transducer required. Features and specifications subject to change without notice.

■ Included ★ Requires optional purchase of CHIRP Ethernet SONAR module. Features and specifications subject to change without notice.

For more information see  
[www.humminbird.com](http://www.humminbird.com)



## FISHFINDERS ION SERIES™

### ION10

- **10.4" Multi-Function Display**
- **1024H x 768V Resolution**  
Take control of the extreme high-definition XGA LCD Touch Display w/multi-gesture support and bright graphics readable in harsh sunlight.
- **Front Dual SD Card Slots & USB Port:**  
Access advanced cartography, save screenshots, sonar recordings and waypoints.
- **Expandable Platform:**  
Conquer the seas with high-speed Ethernet networking, wireless connectivity and full NMEA 0183/2000® support. From black box sonar and powerful radar to Autopilot integration and even IP cameras, you can assemble the ultimate angling system.
- **Cross Touch™ Interface:**  
Take command of your display like never before with Cross Touch, exclusive to the ION and ONIX Series. Everything you can do with the touchscreen, you can also do with the touchpad – so rough conditions will never compromise your control.
- **Built-In Web Browser:**  
Surf the web, monitor weather and stay connected - from the dock, off shore waters (up to 2 miles with the wireless antenna accessory) and everywhere in between thanks to the exclusive Humminbird Internet Browser, standard on the ION Series.
- **Built-In Cartography: TriFuel**
- Humminbird RADAR
- Autopilot
- Wireless Connectivity
- Included Navionics Cartography Type
  - Platinum/Gold/Hotmaps

Mfr. No. 407840-1M  
**ORDER NO. 407-84001**



### ION12

- **12.1" Multi-Function Display**
- **1024H x 768V Resolution**  
Take control of the extreme high-definition XGA LCD Touch Display w/multi-gesture support and bright graphics readable in harsh sunlight.
- **Front Dual SD Card Slots & USB Port:**  
Access advanced cartography, save screenshots, sonar recordings and waypoints.
- **Expandable Platform:**  
Conquer the seas with high-speed Ethernet networking, wireless connectivity and full NMEA 0183/2000® support. From black box sonar and powerful radar to Autopilot integration and even IP cameras, you can assemble the ultimate angling system.
- **Cross Touch™ Interface:**  
Take command of your display like never before with Cross Touch, exclusive to the ION and ONIX Series. Everything you can do with the touchscreen, you can also do with the touchpad – so rough conditions will never compromise your control.
- **Built-In Web Browser:**  
Surf the web, monitor weather and stay connected - from the dock, off shore waters (up to 2 miles with the wireless antenna accessory) and everywhere in between thanks to the exclusive Humminbird Internet Browser, standard on the ION Series.
- **Built-In Cartography: TriFuel**
- Humminbird RADAR
- Autopilot
- Wireless Connectivity
- Included Navionics Cartography Type
  - Platinum/Gold/Hotmaps

Mfr. No. 407510-1M  
**ORDER NO. 407-51001**



For more information see  
[www.humminbird.com](http://www.humminbird.com)



# Uniden®

## VHF MARINE RADIO

### HANDHELD TWO-WAY VHF MARINE RADIO

#### New Floating Design

- 10 Hour battery life, TBC mAh NiMH battery
- Submersible JIS7
- 1 /2.5/ 6 watt TX power
- NOAA weather alert
- Display size: 18mm x 37mm
- Power boost key
- Glow seals & power key
- Includes AC & DC adapters, charging cradle

Mfr. No. ATLANTIS 270

**ORDER NO. 817-00270**



For more information see [www.uniden.com](http://www.uniden.com)

## CELLULAR ACCESSORIES

### CELL PHONE BOOSTER KIT™ AURA CA-VAT



The AURA Cellular Booster Kit enables you to optimize cellular coverage on your boat or in your home where reception is weak due to distance from cell tower, topography or building materials. Its compartmentalized design, sturdy metal casing ensures enhanced call clarity that will last for years. This kit enhances 3G voice and data for all major U.S. carriers and will support 5-10 simultaneous users in a 50 ft. wide by 100 ft. long direction, for total coverage of 5,000 square ft. The kit comes with indoor and outdoor antennas, cell booster and cabling for a complete cellular enhancement solution. The AURA Booster features adjustable dials for pinpoint enhancement and features an indoor panel antenna to direct coverage where it's needed most. This kit also features an industry-leading 2-year manufacturer's warranty.

Mfr. No. CA-VAT

**ORDER NO. 276-54990**



# Shakespeare®

SINCE 1897



## MARINE TV ANTENNA

### FLAT PANEL MARINE TV ANTENNA 2060



This razor-thin, multi-directional amplified TV antenna is the most advanced dual band (VHF/UHF) antenna on the market. Designed with our revolutionary Clear Circuit Technology™, the embedded amplifier is able to amplify 100% of the signal at the element to maximize channel reception and minimize pixilation and dropouts for the best viewing experience possible. It is designed for the mobile lifestyle and can be used on marine vessels, RVs, pop-up campers, and more! Watch your favorite programs for free and in 1080 HD! This digital TV antenna is best suited for areas up to 15 miles from broadcast towers.

- No assembly required
- Low Noise Amplifier
- 15' mini Coaxial Cable (Attached to Antenna)
- 2 Suction cup clips are included
- Receives ALL local HD broadcast signals
- AC, DC and USB power adapter
- Multi-directional

#### Technical Specifications:

High VHF/UHF  
Weight: 0.34 lbs.  
Dimensions: 13" x 12"  
Housing: 0.6" thick  
Antenna Element: 0.17" thick



**ORDER NO. 276-20600** Mfr. No. 2060

For more information see [www.shakespeare-marine.com](http://www.shakespeare-marine.com)



## RECEIVER AND SPEAKER COMBO

### MCK752WB.64

#### BLUETOOTH® - ENABLED IN-DASH SINGLE-DIN MARINE

#### MP3-COMPATIBLE CD AM/FM RECEIVER

MR752UAB (Receiver), 2 Pair of MR6W (Speakers) & MRANT10 (Antenna)



#### FEATURES:

- Chassis Mounting: Single DIN
- Detachable Front Panel
- ID3-Tag
- Disk Player Mechanism: MP3
- Disk Player Compatible: MP3, CD, CDR, CDRW, WMA
- USB Input: Full Size Front Panel
- SD/MMC Memory Card Port Input: Behind Panel
- RDS (Radio Data System)
- AUX Input: Front panel
- Audio RCA Output: 4
- Illumination Buttons
- Preset Equalizer Selection Switch
- Separate Bass and Treble Adjustment Control
- Balance and Fader Adjustment Control
- Mute
- Stereo/Mono Selection Switch
- Local Distance Switch
- Loudness
- Digital Clock Display
- Last Position Memory
- ESP (Anti Skip Mechanism)
- 1-bit D/a Converter
- 8x Oversampling
- Remote Control
- Speaker Outputs Channels: 4
- Total Output Power: 240 Watts

Mfr. No. MCK752WB.64

**ORDER NO. 988-75200-64**

## SPEAKERS

### MRBT200

#### WIRELESS BLUETOOTH® - ENABLED PORTABLE MARINE SPEAKER SYSTEM

With an IPX4\* water resistant exterior, the BOSS Marine Bluetooth portable speaker is the perfect audio device for all action sports and outdoor enthusiasts to take anywhere.

It's rugged, shock absorbent, and has a certified water resistant exterior. This lightweight MRBT200 is built for the outdoors and aquatic environment.

#### FEATURES:

- Water Resistant Construction
- Auto Pairing
- Audio Streaming
- Hands-Free Calling
- Built-in Microphone
- Track Control
- Volume Control
- USB Cable (Included)
- USB Charging
- 3.5mm Aux-In (Aux Cable Included)
- Up to 8 hours of Playback
- Li-ion Rechargeable Battery
- Range: up to 33 ft. (10 m)

\*IPX4 - Protected against splashing water from any angle. It is not intended to be submersed completely in water.



Mfr. No. MRBT200

**ORDER NO. 988-00200-00**

*For more information see [www.bosssaudio.com](http://www.bosssaudio.com)*



## MR4.3W

### 4" – 3-WAY INDOOR/OUTDOOR BOX SPEAKER

200 Watts (White)

#### SPECIFICATIONS:

- Total Power: 200 Watts
- System Impedance: 4 Ohms
- Frequency Response: 80 Hz to 18 kHz
- Sensitivity @ 1W/1 m: 85dB

#### Components

- Number of Tweeters: 2
- Tweeter Size: (2) 1" Material: Mylar Dome

#### Mounting Options

- Swivel Bracket



Sold in pairs

Mfr. No. MR4.3W

**ORDER NO. 988-00043-00**

## MARINE AMPLIFIERS

MR1200PA and MR800 amplifiers feature a unique rubber door, which tightly seals all control panel openings when not in use. It also uses in-line weatherproof connectors for all input and output connections, which are run through grommets in end panels.

## MR1200PA

### 4-CHANNEL MARINE POWER AMPLIFIER

1200 Watt Max Power

Public Address System with Microphone

#### SPECIFICATIONS:

- Power @ 4 Ohms (RMS): 150 W x 4
- Power @ 2 Ohms (Max): 300 W x 4
- Bridged Power (4 Ohms): 600 W x 2
- Dimensions: 12-3/4"L x 7-3/8"W x 2-1/4"H

Mfr. No. MR1200PA

**ORDER NO. 988-01200-00**



## MR800

### 2-CHANNEL MARINE POWER AMPLIFIER

800 Watt Max Power

Public Address System with Microphone

#### SPECIFICATIONS:

- Power @ 4 Ohms (RMS): 125 W x 2
- Power @ 2 Ohms (Max): 400 W x 2
- Bridged Power (4 Ohms): 800 W x 1
- Dimensions: 8-3/4"L x 7-14"W x 2-1/4"H

Mfr. No. MR800

**ORDER NO. 988-08000-02**



For more information see [www.bossaudio.com](http://www.bossaudio.com)

## STEREOS



### CPM100 STEREO PACKAGE AM/FM/USB/COMPACT STEREO 6.5" COAXIAL TWO WAY SPEAKERS / AUXILIARY AUDIO INPUT JACK

#### KEY STEREO FEATURES

- 160 watts (40W x 4)
- Compact 3" diameter, self-contained design
- IPX6 waterproof rating
- Mounts in 3" hole
- Full four channel output
- USB input for MP3 enabled devices
- Rear AUX audio input (RCA)
- Rear line-out audio (RCA)
- Audio tone, balance and fader controls

#### KEY SPEAKER FEATURES

- Max power handling: 60 watts
- Magnet: 8.4 oz
- Mounting hole diameter: 5"
- Mounting depth: 2-1/3"
- Tweeter type: Dome
- Tweeter material: Mylar
- ASTM B117 Salt Spray Exposure Standard Compliant
- ASTM D4329 UV Exposure Standard Compliant
- Overall Dimensions: 3" Diameter x 3.35" Depth

#### KEY JPORT FEATURES

- 1/8" auxiliary input with 9 ft. RCA cable, includes 3 ft. connection cable for iPod/MP3 player



Mfr. No. CPM100

**ORDER NO. 688-00300-CP**

### JHD40BTR HEAVY DUTY STEREO AM/FM/WB/USB WATERPROOF BLUETOOTH STEREO

#### KEY FEATURES

- Maximum power output: 160W (4x40W)
- Receives Bluetooth streaming audio (A2DP) and controls (AVRCP) BT enabled devices
- Waterproof (IPX6)
- 7-channel NOAA Weatherband tuner
- AM/FM electronic tuner (US/Euro)
- 30 programmable station presets (18FM, 12AM) • Auto-store/Preset scan
- iPod/iPhone ready via USB (rear pig tail)
- Two wire power (ground, +12VDC switched)
- Line level audio out (rear RCA pair)
- Auxiliary audio input (rear RCA pair)
- Multiple mounting capability; front flush mount, rear flush mount and surface mount with AMPS pattern
- White LED backlit dot matrix LCD display and buttons
- AMP remote turn on (12V @500mA)
- Wired remote control ready (Harley Davidson™ Compatible)
- Low battery warning
- Conformal coated circuit boards
- UV-resistant finishes/materials (meets ASTMD4329)
- Corrosion resistant materials (meets ASTM B117)
- Overall Dimensions: 6.56"L x 4.09"W x 0.67"D



Mfr. No. JHD40BTR

**ORDER NO. 688-00400**

## SPEAKERS

### MS6007BR 6.5" WATERPROOF COAXIAL SPEAKER



Mfr. No. MS6007BR

**ORDER NO. 688-60070-1**

#### KEY FEATURES

- Max power handling: 60 Watts Sensitivity: 91dB
- Frequency: 75Hz-20kHz
- Nominal impedance: 4 Ohms
- Polypropylene woofer: 6-1/2"
- Magnet: 9.8 oz.
- Mounting Hole Diameter: 5"
- Mounting depth: 2-1/3"
- Tweeter type: Dome
- Tweeter material: Titanium
- One-piece plastic chassis with integrated drip-edge
- Voice coil size: 1"
- Suspension/Surround: Rubber
- ASTM B117 Salt Spray Exposure Standard Compliant
- ASTM D4329 UV Exposure Standard Compliant



## SPEAKERS continued...



### MSX60CPR

#### 6.5" COAXIAL SPEAKER

##### KEY FEATURES

- Max power input: 75 Watts
- Frequency response: 65Hz-20kHz
- Bridged/suspended tweeter
- Polypropylene cone
- Rubber suspension/surround
- Magnet weight: 11 oz.
- High polished chrome grille
- Water and corrosion resistant sealed design
- All plastic chassis construction
- UV resistant (ASTM-D4329 compliant)
- Mounting Hole Diameter: 5"
- Mounting depth: 2-1/3"

Mfr. No. MSX60CPR

**ORDER NO. 688-60060-1**



### MSX60RVR

#### 6.5" COAXIAL SPEAKER

##### KEY FEATURES

- Max power handling: 75 Watts
- Sensitivity: 91dB
- Frequency: 65Hz-20kHz
- Nominal impedance: 4 Ohms
- Polypropylene Woofer: 6-1/2"
- Magnet weight: 11 oz.
- Mounting Hole Diameter: 5"
- Mounting depth: 2-1/3"
- Tweeter type: Dome
- Tweeter material: Titanium
- ASTM B117 Salt Spray Exposure Standard Compliant
- ASTM D4329 UV Exposure Standard Compliant

Mfr. No. MSX60RVR

**ORDER NO. 688-60060-2**

For more information see [www.asaelectronics.com](http://www.asaelectronics.com)



**Have a Technical Question?**

Contact our Technical Support Staff  
email: [erniesaxton@ccmarine.ca](mailto:erniesaxton@ccmarine.ca)  
[derekh@ccmarine.ca](mailto:derekh@ccmarine.ca)





## FISHFINDER ACCESSORIES



### ELECTRONIC MULTI MOUNT

The AP-MT4NYL is constructed of nylon reinforced composite making it our lightest and most affordable electronics mount yet. It features the unmatched strength and durability that Anglers Pal mounts are known for at a very affordable price! MT4 models are our lowest profile units which allows you to mount your electronics in the tightest spots! Comes complete with stainless steel mounting hardware.

Mfr. No. AP-MT4NYL

**ORDER NO. 934-00004N**



For more information see [www.marinetechproducts.com](http://www.marinetechproducts.com)



## ELECTRONIC ACCESSORIES

### 3 TIP USB CHARGING CABLE COUNTER DISPLAY BOWL

**50 PIECES**

Charges almost any Handheld Device!

#### Product Features:

- Works with Micro USB, Mini USB, and Apple 30-Pin devices
- Super small with a retractable cord for less mess
- Interconnected tips to prevent loss



Mfr. No. CWP-USBBOWL-AMM

**ORDER NO. 906-93178**

### USB AC PORTABLE CHARGER COUNTER DISPLAY BOWL

**30 PIECES**

Quick Charge

#### Product Features:

- 1000mAh
- Available in many colours
- Works with most portable devices
- USB charging cord not included



USB

Mfr. No. CWP-USBBOWL-AC

**ORDER NO. 906-91938**

### USB PORTABLE CAR CHARGER COUNTER DISPLAY BOWL

**50 PIECES**

Quick Charge

#### Product Features:

- 1000mAh, 12 volts
- Available in many colours
- Works with most portable devices
- USB charging cord not included



Mfr. No. CWP-USBBOWL-DC

**ORDER NO. 906-92874**

### KNIT TOUCHSCREEN GLOVES

#### Product Features:

- Knit: One size fits most
- 95% Acrylic, 5% Spandex
- Works on touchscreen devices: cell phones, tablets, smart phones, digital cameras, eReaders, navigation units, and more
- Three active touch screen fingers on each hand
- Solid black with grey tips - 23 cm



Mfr. No. BTP-GLV-BLACK

**ORDER NO. 905-91709**

For more information see [www.bossgloves.com](http://www.bossgloves.com)



## BATTERY ACCESSORIES



### SAVIOR BATTERY CASES

Each Savior battery case incorporates a patent-pending system called **ShockStop Technology**. This system has been designed to absorb and dissipate violent shock and vibration, allowing your battery to ride smoother and last longer! Since boats have no suspension system, a battery case without ShockStop Technology will do nothing to protect your battery from dying an early death.

#### Shock & Vibration

- Shock and vibration are two leading causes of premature battery failure

#### Over Heating

- Savior has an open-air design to allow for proper ventilation of the battery's gases. The open-air design allows the battery to breath naturally, preventing over-heating, another cause of battery failure that a closed battery box may experience

#### Regulations

- Savior has been specifically designed and engineered to comply with all ABYC standards and regulations, as well as USCG reg. 183.420 concerning batteries. Each Savior model has a unique machined pocket that both captures the battery and catches incidental spillage should it occur!



ORDER NO.	Mfr. No.	Description
<b>913-40100</b>	SAVIOR-100	Battery Case, OPTIMA - D31M
<b>913-40105</b>	SAVIOR-105	Battery Case, OPTIMA - D34
<b>913-40110</b>	SAVIOR-110	Battery Case, SERIES 27
<b>913-40115</b>	SAVIOR-115	Battery Case, SERIES 24
<b>913-40120</b>	SAVIOR-120	Battery Case, SERIES 31



**D31M SAVIOR-100**  
Battery not included



**D34 SAVIOR-105**  
Battery not included



**SERIES 27 SAVIOR-110**  
Battery not included

For more information see [www.stingrayhydrofoils.com](http://www.stingrayhydrofoils.com)



**Have a Technical Question?**

Contact our Technical Support Staff  
email: [erniesaxton@ccmarine.ca](mailto:erniesaxton@ccmarine.ca)  
[derekh@ccmarine.ca](mailto:derekh@ccmarine.ca)

## STANDARD WEATHER RESISTANT CONTURA® V ROCKER SWITCHES

- Non-corrosive plastic construction
- Protects against dust and prolonged spray to IP66 and IP68 standards
- Meets UL 1500, ISO 8846 ignition protection requirements
- Supplied with neoprene mounting gasket
- Removable actuators
- Brass blade terminals, silver contacts – Rated: 20 amps @ 12VDC



051-22290

ORDER NO.	Mfr. No.	Description	Circuit Diagram
<b>051-19210</b>	RK19210	ON-OFF SPST	See Circuit Diagram #12
<b>051-19220</b>	RK19220	ON-OFF-ON SPST	See Circuit Diagram #13
<b>051-19230</b>	RK19230	MOM-ON-OFF SPST	See Circuit Diagram #12
<b>051-19240</b>	RK19240	MOM ON-OFF-MOM ON DPDT	See Circuit Diagram #14
<b>051-22180</b>	RK22180	Actuator, Black Contura® V (2ea)	
<b>051-22290</b>	RK22290	Actuator Removal Tool	



## ILLUMINATED WEATHER RESISTANT CONTURA® V ROCKER SWITCHES

- Non-corrosive plastic construction
- Protects against dust and prolonged spray to IP66 and IP68 standards
- Meets UL 1500, ISO 8846 ignition protection requirements
- Supplied with neoprene mounting gasket
- Removable actuators
- Brass blade terminals, silver contacts – Rated: 20 amps @ 12VDC



ORDER NO.	Mfr. No.	Description	Circuit Diagram
<b>051-19310</b>	RK19310	ON-OFF SPST	See Circuit Diagram #9
<b>051-19320</b>	RK19320	ON-OFF-ON SPST	See Circuit Diagram #10
<b>051-22190</b>	RK22190	Actuator, Black Contura® V with Lens (2ea)	
<b>051-22200</b>	RK22200	Actuator, Black Contura® V with 2 Lens (2ea)	
<b>051-22290</b>	RK22290	Actuator Removal Tool	



051-22290

## EMERGENCY ENGINE CUT-OFF SWITCH

### UNIVERSAL CUT-OFF SWITCH LANYARD

- Replaces: Honda, Mercury, Mariner, BRP, Yamaha, Suzuki, OMC

ORDER NO.	Mfr. No.
<b>051-28850</b>	MP28850

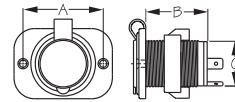


## 12 VOLT ACCESSORIES



### DELUXE POWER SOCKET - 12 VOLT

Stamped Brass/Injection Molded Nylon & ABS

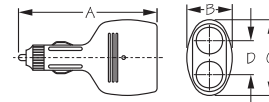


ORDER NO.	Mfr. No.	A	B	C	Amps
<b>424-26120</b>	426120-1	1-15/16"	1-1/2"	1-1/16"	16



### DUAL POWER SOCKET - 12 VOLT

Stamped Brass/Plastic



ORDER NO.	Mfr. No.	A	B	C	D
<b>424-26130</b>	426130-1	4-3/8"	1-7/16"	2-3/8"	1-1/16"

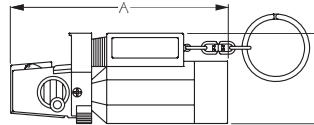
Dual Power Socket allows two separate 12 volt devices to be operated at the same time using a power socket or cigarette lighter. Has internal 3 amp fuse. LED indicator light. 12 volt, sockets rated at 16 amps.

## ELECTRICAL TOOLS



### MINI TORCH

Plastic



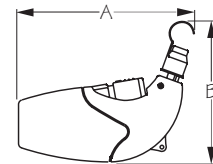
ORDER NO.	Mfr. No.	A	B
<b>424-29590</b>	429590-1	3"	1-1/4"

Mini Torch is refillable. Great addition to any tool box.



### FLAMELESS HEAT GUN WITH WIND GUARD

Plastic



ORDER NO.	Mfr. No.	A	B
<b>424-29595</b>	429595-1	4-3/4"	4"

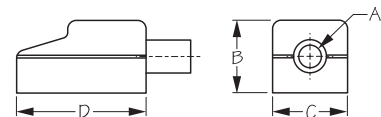
Flameless Heat Gun with wind guard is refillable using a common cigarette lighter. Great addition to any tool box.

## BATTERY ACCESSORIES



### BATTERY TERMINAL COVERS

Injection Molded PVC

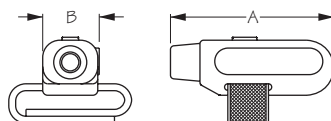


ORDER NO.	Mfr. No.	A	B	C	D	Cable Gauge	Colours in Pair
<b>424-15110</b> Pair	415110-1	1/2"	1-5/8"	1-11/16"	2-7/8"	4,2,1	Red/Black
<b>424-15115</b> Pair	415115-1	5/8"	1-5/8"	1-11/16"	2-7/8"	1/0, 2/0	Red/Black

## LED LIGHTING

### LED FINGER LIGHT

Plastic



ORDER NO.	Mfr. No.	A	B	LED Colour
<b>424-01959</b>	401959-1	1-5/8"	1/2"	White, Red, Green

LED Finger light is great for tight places and can be easily attached to any tool with its velcro strap.



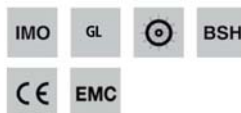
## LED NAVIGATION LIGHTS

LED

### SERIES 34 LED NAVIGATION LIGHTS

The latest LED generation in an attractive and slim design.  
Totally maintenance-free

- Housing: Polycarbonate, seawater resistant, UV protected, non-corrosive, non-magnetic, impact and shock resistant
- Voltage: 12V, 24V
- Electric: Multivolt, inverse polarity protection included, EMC tested, with degradation control, LED(s) included
- Optics: Visibility 2 nm. (Masthead 3 nm)  
Innovative lens technology for wide visibility requires only one or two light-emitting diode(s) (depending on product)
- Protection: IP 67



Model No. 34000-7



Model No. 34400-7



Model No. 34410-7



Model No. 34606-7



Model No. 34706-7

ORDER NO.	Mfr. No.	Description	Angle	Mounting	Watts	Vessel Size
<b>639-34000</b>	34000-7	All-Round Light, Black	360°	Deck	1.0W	< 20 Meters
<b>639-34400</b>	34400-7	Masthead Light, Black with quicfits mounting system	225°	Deck	2.1W (Masthead)	< 20 Meters
<b>639-34410</b>	34410-7	Masthead Light/ Anchor, Black with quicfits mounting system	225° 360°	Deck	2.1W (Masthead) 1.0W (Anchor)	< 20 Meters
<b>639-34606</b>	34606-7	Tricolour Light, Black with quicfits mounting system	112.5°/112.5°/135°	Deck	1.9W	< 20 Meters
<b>639-34706</b>	34706-7	Tricolour Light/ Anchor, Black with quicfits mounting system	112.5°/112.5°/135° 360°	Deck	1.9W (Masthead) 1.0W (Anchor)	< 20 Meters

For more information see [www.aquasignal.net](http://www.aquasignal.net)



### RUB RAIL MOUNTED LED NAVIGATION LIGHTS

- 3-Watt Port (Red) and Starboard (Green) LEDs
- Low draw, less than 0.25 amperes
- Enables more deck space
- Easy installation
- Reliable long-life LEDs will provide years of maintenance-free service
- Designed to fit the popular TACO V21-9659 Rigid Vinyl Rub Rail (1-5/8"H x 5/8"W) (CC No. 305-219659-20B), see page 769 in CC Marine 2013/2014 Catalogue
- For use on 20' - 35' boats
- 120° unobstructed view
- Meets ABYC/USCG requirements
- Low-voltage 12-14VDC



Mfr. No. F38-6600

**ORDER NO. No. 305-38660**

For more information see [www.tacomarine.com](http://www.tacomarine.com)



### LED DOCKING LIGHTS

- Rated at 50,000 Hours service life
  - Shock and vibration proof
  - Corrosion resistant and waterproof
  - Front Light utilizes 2 high-power LEDs
  - Side Light contains 8 LEDs that are operated independently from front lights
  - Light spread of 160°
  - Mirror polished finish
  - Stainless steel cover and mounting screws
  - Installation requires only 1/2" hold for wire leads and 4 pilot holes for mounting screws
  - USCG compliant, NMMA tested
- Dimensions: 9.66"L x 4.7"W x 0.95"D  
**Sold in pairs**




For more information see [www.innovativelight.com](http://www.innovativelight.com)





**ORDER NO.** Mfr. No.  
**558-02107** 585-0210-7






## LED NAVIGATION LIGHTS

### BAYONET BASE Non-polarity Sensitive

	C.C. MARINE PART NUMBER	LUXOR PART NUMBER	LIGHT COLOUR	SPECIFICATIONS		REPLACES*	
	240-15130-1	LED-BA15S-13-WW	 Warm White	Volts:	10-30DC		
	240-15130-2	LED-BA15S-13-PW	 Pure White	Lumens:	195lm		
	240-15131-1	LED-BA15D-13-WW	 Warm White	Watts:	2.9W		
	240-15131-2	LED-BA15D-13-PW	 Pure White				

	C.C. MARINE PART NUMBER	LUXOR PART NUMBER	LIGHT COLOUR	SPECIFICATIONS		REPLACES*	
	240-15180-1	LED-BA15S-18-WW	 Warm White	Volts:	10-30DC		
	240-15180-2	LED-BA15S-18-PW	 Pure White	Lumens:	270lm		
	240-15181-1	LED-BA15D-18-WW	 Warm White	Watts:	3.5W		
	240-15182-2	LED-BA15D-18-PW	 Pure White				

	C.C. MARINE PART NUMBER	LUXOR PART NUMBER		REMARKS		Replaces your incandescent screw base E27 lamp with a low wattage high output LED lamps. Simply screws into your existing socket. Available in warm white (3000K) and natural white (4200)	
	240-27300-1	LED-E27-3W-WW	 Warm White	Lumens: 250	Watts: 3		
	240-27300-5	LED-E27-3W-NW	 Natural White	Lumens: 280	Watts: 3		
	240-27800-1	LED-E27-8W-WW	 Warm White	Lumens: 550	Watts: 8		
	240-27800-5	LED-E27-8W-NW	 Natural White	Lumens: 600	Watts: 8		

### UNDERWATER TRIM TAB LIGHTING

	C.C. MARINE PART NUMBER	LUXOR PART NUMBER	LIGHT COLOUR	SPECIFICATIONS		REMARKS
	240-90000-1	LED-DPUWL-9HP-W	● Pure White	Volts:	8-28 DC	<b>Replaces your 1/2" drain plug.</b> Simply screw into the 1/2" threaded entry or SDF Sea dog fitting 520010-1 and wire.8 to 28v DC built-in driver. COB LED, IP68 Waterproof Rating. CE and RoHS Approved.
	240-90000-3	LED-DPUWL-9HP-BL	● Blue	Lumens:	800 (white)	
	240-91000-1	LED-DPUWL-9HP-W-SDF	● Pure White	Watts:	1X9	
	240-91000-3	LED-DPUWL-9HP-BL-SDF	● Blue	LEDs:	1	

### FLEXIBLE STRIP LIGHTING

	C.C. MARINE PART NUMBER	LUXOR PART NUMBER	LIGHT COLOUR	SPECIFICATIONS		REMARKS
	240-65200-2	LED-FS65-2M-PW	● Pure White	Volts:	12 DC	Flexible, IP65 rated, indoor, encased in a flexible epoxy resin. Thin diameter, extremely low profile. Ready to connect to 12v DC power source. High Intensity, Superior Lumen Output. 2-metre or 5-metre roll can be cut to the perfect length at 4" intervals. 7.2 Watt / Meter.
	240-65200-3	LED-FS65-2M-BL	● Blue	LEDs:	30/m	
	240-65200-4	LED-FS65-2M-RGB	● RGB	View Angle:	120°	
	240-65500-2	LED-FS65-5M-PW	● Pure White	Watts:	7.2W/m	
	240-65500-3	LED-FS65-5M-BL	● Blue	Length:	2m/5m	
	240-65500-4	LED-FS65-5M-RGB	● RGB			

### FLEXIBLE WATERPROOF STRIP LIGHTING

	C.C. MARINE PART NUMBER	LUXOR PART NUMBER	LIGHT COLOUR	SPECIFICATIONS		REMARKS
	240-67200-2	LED-FS67-2M-PW	 Pure White	Volts:	12 DC	<p>Flexible, IP67 rated, outdoor, encased in UV resistant clear silicone jacket. Easy-install clips, low profile. 2-metre or 5-metre roll can be cut to length at 4" intervals w/ end cap. Connect to 12v DC power source. High Intensity, Superior Lumen Output. 7.2 Watt / Meter.</p> 
	240-67200-3	LED-FS67-2M-BL	 Blue	LEDs:	30/m	
	240-67200-4	LED-FS67-2M-RGB	 RGB	View Angle:	120°	
	240-67500-2	LED-FS67-5M-PW	 Pure White	Watts:	7.2W/m	
	240-67500-3	LED-FS67-5M-BL	 Blue	Length:	2m/5m	
	240-67500-4	LED-FS67-5M-RGB	 RGB			
	240-67000	LED-FS67-STRAP				

### RIGID UNDER-CABINET LIGHT STRIPS

	C.C. MARINE PART NUMBER	LUXOR PART NUMBER	LIGHT COLOUR	SPECIFICATIONS		REMARKS
	240-12000-1	LED-UCS-12-WW-S	● Warm White	Volts:	12 DC	Perfect for indoor accent or confined area lighting. Quiet, flicker-free, aluminum heat sink body stays cool. Easy-install snap-in clips, low profile. Warm White or Cool White LED lasts over 40,000 hours. Sealed metal housing, sealed optics. Includes switch.
	240-18000-1	LED-UCS-18-WW-S	● Warm White	Lumens:	234/ft	
	240-24000-1	LED-UCS-24-WW-S	● Warm White	View Angle:	120°	
				Watts:	4.3W/ft	
				Length:	12"/18"/24"	
				Width:	14.5mm	

**ProSport** Generation 3  
Heavy Duty Recreational Series  
On-Board Marine Battery Charger

**ProMariner®**  
Advanced On-Board Chargers

ProMar Digital Performance Charging Inside

## ProSport Fully Automatic Multi-Stage Performance Charging

**Stage 1 - System Check OK and Battery Analyzing:** During this stage the ProSport red "Charge" LED will flash indicating the ProSport is analyzing all battery connections in addition to checking each battery is capable of being charged. Upon completion the green "System Check OK" indicator will illuminate green followed by Stage 2 Charging.

**Stage 2 - Charging:** During this mode the "Charging" indicator will be red. The ProSport Series will use all of its available charging amps (as controlled by temperature) until the battery voltage is raised to 14.6VDC (Flooded lead-acid factory setting).

**Stage 3 - Conditioning:** During this mode the "Conditioning" status indicator will be amber. Batteries will hold at 14.6VDC (factory set for Flooded lead-acid batteries) to complete charging while conditioning each battery connected. Upon completion the ProSport will go into its maintain mode.

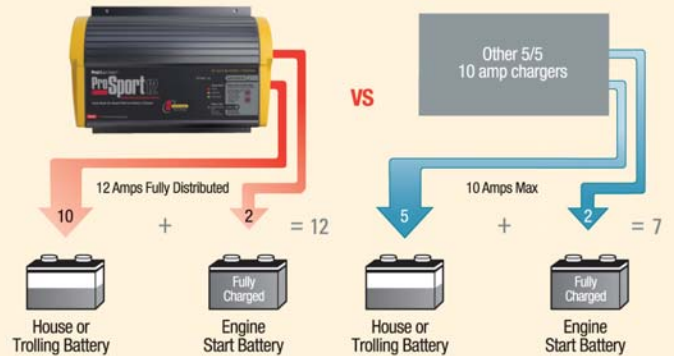
**Stage 4 - Ready / Maintain:** During this mode the "Ready/Maintain" status indicator will be green and remain on with the blue "Power" LED indicating that your batteries are fully charged while being maintained at a precision 13.4 volts (factory set for Flooded lead-acid batteries) and are ready to go when you are.

**Stage 5 - Storage Recondition Mode:** During this mode the ProSport "Storage Recondition Mode" green indicator will illuminate with a slow fade in and out pulse. This indicates that while your batteries/boat are in storage the ProSport will automatically recondition all batteries for up to 3 hours once a month extending battery life and maximizing on the water battery power performance.



\*3rd profile on ProSport20 Dual only

## How Distributed-On-Demand™ Charging Technology Works



ProSport Distributed-On-Demand™ Charging Technology ensures 100% of the available charging amps are fully utilized to meet the demand of each battery on-board. For example, if your engine start battery only needs 2 amps from your ProSport 12 (6/6 two bank charger) the unused 4 amps will be automatically Distributed-On-Demand™ to your house or trolling motor battery, providing a total of 10 amps for faster charging versus only 5 amps that the conventional 5/5 battery charger would provide. The competitive 5/5 charger has a 5 amp limit per bank.

Above illustration reflects typical battery usage after a day of fishing. Trolling motor batteries are 50% discharged and not usable. Engine start battery is 90% charged from the engine charging system.

### ProSport6 6 Amp Single Bank

Model: 43006

Max. Batteries: 1 12V

**Ideal Use:** Single 12V engine crank battery  
or  
One 12V house or trolling motor battery

**DC Output:** Single 12V output at 6 amps maximum

**AC Input:** 90-135 VAC / 60Hz

**Cable Length:** 6' AC and DC



**ORDER NO. 001-43006**

### ProSport8 8 Amp Dual Bank

Model: 43008

Max. Batteries: 2 12V 12V

**Ideal Use:** Single 12V engine crank battery  
+  
One 12V house or trolling motor battery  
or  
Two engine crank batteries

**DC Output:** Dual 12V output at 8 amps maximum fully distributed

**AC Input:** 90-135 VAC / 60Hz

**Cable Length:** 6' AC and DC



**ORDER NO. 001-43008**

### ProSport12 12 Amp Dual Bank

Model: 43012

Max. Batteries: 2 12V 12V

**Ideal Use:** Single 12V engine crank battery  
+  
One 12V house or trolling motor battery  
or  
Two engine crank batteries

**DC Output:** Dual 12V output at 12 amps maximum fully distributed

**AC Input:** 90-135 VAC / 60Hz

**Cable Length:** 6' AC and DC



**ORDER NO. 001-43012**

### ProSport20 20 Amp Dual Bank

Model: 43020

Max. Batteries: 2 12V 12V

**Ideal Use:** Single 12V engine crank battery  
+  
One 12V house or trolling motor battery  
or  
Two engine crank batteries

**DC Output:** Dual 12V output at 20 amps maximum fully distributed

**AC Input:** 90-135 VAC / 60Hz

**Cable Length:** 6' AC and DC



**ORDER NO. 001-43020**

### ProSport20 20 Amp Triple Bank

Model: 43021

Max. Batteries: 3 12V 12V 12V

**Ideal Use:** Single 12V engine crank battery  
+  
Two 12V house or trolling motor battery  
or  
Three engine crank batteries

**DC Output:** Triple 12V output at 20 amps maximum fully distributed

**AC Input:** 90-135 VAC / 60Hz

**Cable Length:** 6' AC and DC



**ORDER NO. 001-43021**



Note: For use with Group 24 through 34 Flooded (lead-acid), AGM and GEL batteries. Not for use with 4D or 8D large capacity batteries; see ProMariner's ProNauticP Series for this group size of batteries.

For more information see [www.promariner.com](http://www.promariner.com)





## BATTERY CHARGER

### P12 BATTERY CHARGER LED REMOTE

#### LED Indicators

- Charging LED- Quick check for green light confirms charging
- Charge Stage- Displays charging stage
- Equalize LED- Indicates the charger is currently in equalization mode
- Fan Mode- Indicates charger's internal fan mode
- Charge Output- Displays the percentage of output current for each battery. Will also indicate maximum output setting when maximum output is adjusted to accommodate for AC source limitations.
- Alert- Icon LEDs provide warning and alert status for quick diagnostics

#### Four Control Buttons

- Fan- User adjustable settings
- Dim/ Alarm- Provides adjustment to brightness of LEDs on display as well as Silence function for alarms.
- Output- User adjustable charger output when AC source limitations exist that require lowering the AC current draw.
- Power- Places P12 Battery Charger into standby mode

For more information see [www.blueseas.com](http://www.blueseas.com)



**ORDER NO.** Mfr. No.  
**738-75200** 7520

## BEP DIGITAL VOLTAGE SENSING RELAY

### DVSR: Dual Battery charging Made Easy

The Digital Voltage Sensing Relay (DVSR) allows the charging of a second battery bank from any single charging source. When the voltage on the charged bank rises sufficiently, the DVSR engages allowing the 2nd battery bank to charge. When charging stops and voltage falls, the DVSR automatically isolates the battery banks, ensuring that engine start batteries are kept fully charged. Digital circuitry provides superior reliability and extremely low power consumption.

- Safely charge two or more independent battery banks from one charge source (alternator, battery charger...)
- Charges engine starting batteries before combining auxiliary bank for charging
- Protects start batteries from becoming flattened by domestic loads
- Isolates electronics from harmful electrical surges from starter motors
- Simple to install 3 wire connection, leaves alternator wiring intact
- No volt drop vs. diode isolators
- Ignition protected
- Surface or panel mountable
- Replaces previous models 710-125A and 710-125A-DS

Dimensions: 2.75"L x 2.75"W x 2"H (69 X 69 X 50 mm)

Replaces 710-125A



#### 2011 Digital Enhancements:

- Multi voltage, auto selects between 12 and 24V DC operation
- Digital circuits provide very low power consumption and enhanced performance
- Remote sensing circuitry allows optional connection from ignition switch, provides same functionality as single sense VSR and zero power consumption when engine is off
- Zero stand by current draw when remote sensing circuit utilized with storage mode switch fitted (switch in open position)
- Remote status LED output option

ORDER NO.	Mfr. No.	Volts	Rating (A) Continuous	Rating (A) Continuous	Engages (V DC)	Disengages (V DC)
<b>770-71140</b>	710-140A	12/24	125	140	13.4/26.8	12.8/25.6

For more information see [www.bepmarine.com](http://www.bepmarine.com)

## PRIMARY CABLE-UL1426 Tinned Boat Cable

### 16 AWG WIRE

ORDER NO.	Length	Color
<b>421-82003</b>	25'	Black
<b>421-02010</b>	100'	Black
<b>421-02050</b>	500'	Black
<b>421-02110</b>	100'	Dk Blue
<b>421-02210</b>	100'	Brown
<b>421-82303</b>	25'	Green
<b>421-02310</b>	100'	Green
<b>421-02410</b>	100'	Grey
<b>421-02510</b>	100'	Orange
<b>421-02610</b>	100'	Pink
<b>421-02710</b>	100'	Purple
<b>421-82803</b>	25'	Red
<b>421-02810</b>	100'	Red
<b>421-02850</b>	500'	Red
<b>421-82903</b>	25'	White
<b>421-02910</b>	100'	White
<b>421-03010</b>	100'	Yellow
<b>421-03050</b>	500'	Yellow



## COAX CABLE FITTINGS

### UHF CONNECTORS

#### Twist UHF Male Plug (PL259)

ORDER NO.	Mfr. No.	Wire Size
<b>422-02176</b> ea	202176	RG8X



#### Double Female (PL258)

ORDER NO.	Mfr. No.
<b>422-00258</b> ea	200258



#### Solder on UHF Male Plug (PL259)

ORDER NO.	Mfr. No.	Wire Size
<b>422-00259</b> ea	200259	RG8U



For more information see [www.marinco.com](http://www.marinco.com)



## WINDSHIELD WIPER ARMS

### DELUXE WIPER ARMS

ORDER NO.	Mfr. No.	DESCRIPTION
<b>856-33650</b>	33650	Wiper Arm, Deluxe, "J" Hook Tip, 12" - 18"
<b>856-33651</b>	33651	Wiper Arm, Deluxe, "J" Hook Tip, 19" - 24"
<b>856-33660</b>	33660	Wiper Arm, Deluxe, Adj. "J" Hook Tip, 12" - 18"
<b>856-33661</b>	33661	Wiper Arm, Deluxe, Adj. "J" Hook Tip, 19" - 24"
<b>856-33670</b>	33670	Wiper Arm, Deluxe, Pantograph, 12" - 18"
<b>856-33671</b>	33671	Wiper Arm, Deluxe, Pantograph, 19" - 24"



### WIPER ARM FOR STANDARD MOTOR

ORDER NO.	Mfr. No.	DESCRIPTION
<b>856-33680</b>	33680*	Arm, 10-1/2" - 14" for Standard Motors



\*Replaces Model # 30100

### DELUXE WIPER BLADES

ORDER NO.	Mfr. No.	DESCRIPTION
<b>856-33011</b>	33011	Wiper Blade, Deluxe, 11"
<b>856-33012</b>	33012	Wiper Blade, Deluxe, 12"
<b>856-33014</b>	33014	Wiper Blade, Deluxe, 14"
<b>856-33016</b>	33016	Wiper Blade, Deluxe, 16"
<b>856-33018</b>	33018	Wiper Blade, Deluxe, 18"
<b>856-33020</b>	33020	Wiper Blade, Deluxe, 20"
<b>856-33022</b>	33022	Wiper Blade, Deluxe, 22"

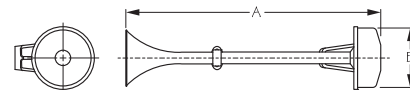


For more information see:  
[www.schmittsteering.com/](http://www.schmittsteering.com/)  
[www.ongaromarine.com](http://www.ongaromarine.com)

**TRUMPET HORNS**
**MAXBLAST SINGLE TRUMPET HORN - 12 VOLT**

Stamped 304 Stainless w/Over Molded Motor Housing

5 YEAR WARRANTY



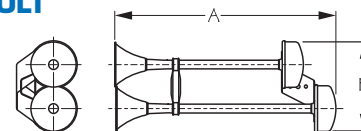
ORDER NO.	Mfr. No.	Type	A	B	Amps	dB	Finish
<b>424-31510</b>	431510	Single	16"	4"	4	118	Stainless

Meets ABYC standard A-23, for use on vessels under 39'.

**MAXBLAST DUAL TRUMPET HORN - 12 VOLT**

Stamped 304 Stainless w/Over Molded Motor Housing

5 YEAR WARRANTY

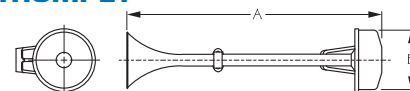


ORDER NO.	Mfr. No.	Type	A	B	Amps	dB	Finish
<b>424-31520</b>	431520-1	Dual	18-1/4"	7"	8	123	Stainless

Meets the U.S. Coast guard's C.O.L.R.E.G.S. and U.S. Inland Navigation Rules, Annex III Regulations for boats up to 20 meters/66 ft.

**AIR TRUMPET HORN**
**MAXBLAST AIR HORN - MINI SINGLE TRUMPET**

Chrome Plated Brass/Powder Coated Brass

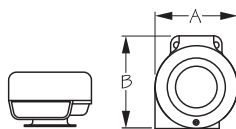


ORDER NO.	Mfr. No.	Type	A	B	PSI	Amps	dB	Finish
<b>424-32610</b>	432610-1	Single	9-5/8"	2-3/4"	9-11	20	123	Chrome

Includes compressor, air tubing, fittings, and mounting hardware.

**MINI COMPACT HORNS**
**SINGLE MINI COMPACT HORN - 12 VOLT**

Stamped 304 Stainless Cover

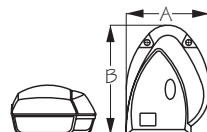


ORDER NO.	Mfr. No.	Type	A	B	Amps	dB	Finish
<b>424-31110</b>	431110-1	Single	3-5/16"	3-5/8"	4	110	Stainless

Meets ABYC standard A-23, for use on vessels under 39'.

**SONIC MINI COMPACT HORN - 12 VOLT**

ASA Plastic Cover

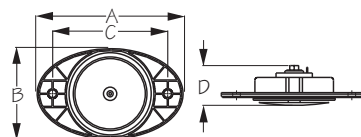


ORDER NO.	Mfr. No.	Type	A	B	Amps	dB	Finish
<b>424-31152</b>	431152-1	Single	3-3/8"	4-3/8"	3	106	White

Meets ABYC standard A-23, for use on vessels under 39'.

**DROP-IN HIDDEN HORN  
V.3 WITH GRILLS - 12 VOLT**

ASA Plastic Cover



ORDER NO.	Mfr. No.	Type	A	B	C	D	Amps	dB	Grill Finish
<b>424-31250</b>	431250-1	Single	5-1/4"	3-3/8"	4"	1-1/2"	4	111	Chrome & White

Includes 431255 horn plus 431351 chrome grill and 431352 white grill.

V.3 Horn meets ABYC standard A-23. For use on vessels under 39'.

 For more information see [www.sea-dog.com](http://www.sea-dog.com)


## EMERGENCY DISTRESS FLARE KITS

### SUPER-8

- C12T-B4 and ECONO4 stored in a floatable, waterproof bag
- 4 TYPE-B and 4 TYPE-C
- Exceeds Transport Canada approval for pleasure craft greater than 6m (19'8") in length but no greater than 8m (26'3") in length



**ORDER NO. 977-00008**

Mfr. No. SUPER-8

For more information see: [www.cilexplosives.com](http://www.cilexplosives.com)

### SUPER-12

- C12T-B6 and ECONO6 stored in a floatable, waterproof bag
- 6 TYPE-B and 6 TYPE-C
- Transport Canada approval for pleasure craft greater than 8m (26'3") in length but no greater than 12m (39'4") in length



**ORDER NO. 977-00012**

Mfr. No. SUPER-12



## PET LIFEJACKETS



### DOGGY LIFEJACKET - RACING FLAMES SERIES

Features & Benefits of the Paws Aboard Pet Life Jacket

Paws Aboard Pet Lifejacket and Designer Pet Lifejackets provide ultimate buoyancy and high visibility to keep pets safe on the water. Constructed to provide buoyancy, along with a cozy secure fit, the Paws Aboard Pet Lifejackets features: An advanced breathable mesh underbelly for proper draining and drying, which provides your dog more comfort and healthier conditions than traditional pet life jackets, which can cause heat exhaustion and chafing.

- New reflective strips for maximum visibility
- Bright colors and unique designs
- Handle on top for quick and easy grabbing
- Adjustable nylon straps
- Quick-release buckles
- Heavy-duty yet more comfortable Velcro® fastening system around the belly and neck to keep securely fastened

ORDER NO.	Mfr. No.	Size
<b>987-91100</b>	F1100	XXS, 2-6 Lbs.
<b>987-91200</b>	F1200	XS, 7-15Lbs.
<b>987-91300</b>	F1300	Small, 15-20 Lbs.
<b>987-91400</b>	F1400	Medium, 20-50 Lbs.
<b>987-91500</b>	F1500	Large, 50-90 Lbs.
<b>987-91600</b>	F1600	XLarge, Over 90 Lbs.

## PET PLAY TOYS

### DOGSAVERS™ RETRIEVER TOYS

It even floats for fun summer water games!

Dogsavers™ Retriever toys are perfect for tossing, flinging and chewing! These bright candy coloured and scented toys are constructed of super durable rubber, ideal for medium chewers and rambunctious fetchers.

**Note: Comes in assorted colours and cannot be specified.**

Small 7"

**ORDER NO. 987-33038**

Mfr. No. 33038F

Large 11"

**ORDER NO. 987-33040**

Mfr. No. 33040F

**Limited Quantities**



For more information see [www.pawsaboard.com](http://www.pawsaboard.com)



## FIRST AID KIT

### MINI FIRST AID KIT

*Meets all of Health Canada's regulations. Handy for any size boat.*

**53 items for small to medium wounds**

- Plastic durable white snap lid case with integrated handle
- Can be mounted

Size: 8.25"L x 5.5"W x 3"D

**ORDER NO. 561-79803**

Mfr. No. 7928-0300



### KIT INCLUDES:

- 1 - Abdominal/CombinePad - 5" x 9"
- 2 - Telfa Non-Adherent Pads - 2" x 3"
- 1 - Adhesive tape - 0.75" x 1 yds
- 2 - Cotton-Tipped Applicators 2/pk - 3"
- 2 - Tongue Depressors - 3/4" x 6"
- 1 - Elastic Compression Bandage - 2" x 5 yd
- 3 - Fabric Bandages - 7/8" x 3"
- 1 - Conforming Stretch Bandage, sterile - 2" x 4 yds
- 2 - Fingertip Fabric Bandages - 1-3/4" x 2"
- 2 - Gauze Pads - 3" x 3"
- 2 - Knuckle Fabric Bandages - 1-1/2" x 3"
- 8 - Plastic Adhesive Bandages - 3/4" x 3"
- 1 - First Aid & Emergency Care Guide
- 1 - Scissors - 4-1/8"
- 1 - Instant Cold pack, large - 6" x 9"
- 3 - After Bite Treatment Swabs
- 8 - Alcohol Antiseptic Swabs
- 6 - Benzalkonium Chloride Antiseptic Towelettes
- 3 - First Aid Cream - 0.03 oz.
- 1 - Water Gel, Cool Gel - 0.8 oz.
- 2 - Splinter-Out

## SAFETY KITS AND ACCESSORIES



### PADDLERS SAFETY PACK

*Ultimate safety kit for your kayak, canoe or small boat*

**Kit includes:**

- Micro first aid kit
- Fox40 micro pealess safety whistle
- 50 ft. (15 m) woven polypropylene Fox40 marine rope
- LED light
- Bilge sponge
- Clear waterproof screw-top container / bailer
- 2 glow sticks
- Compass
- Dry bag

**ORDER NO. 561-79802**

Mfr. No. 7928-0200

### FLOATING LANYARDS & CARD SAVER

*Floating lanyards use flexible tubing to provide float protection.*

**Kit includes:**

- Floating wrist lanyard
- Floating neck Lanyard
- Fox40 sonik blast CMG® pealess whistle
- Carabiner clip (non-locking aluminum)
- Plastic waterproof pouch holds cards, money, boat licence

**ORDER NO. 561-79809**

Mfr. No. 7928-0900



### STRAP & CARABINER

*Can attach to almost anything, a belt loop, a backpack or PFD*

**Kit includes:**

- Made from durable material
- Quick release clip
- Carabiner and brass key ring
- Imprinted with FOX40 logo
- Sold individually with retail handtag

**ORDER NO. 561-79800**

Mfr. No. 7928-0000



# MOTOR ACCESSORIES & SPARK PLUGS



## STATIONARY OUTBOARD MOTOR BRACKETS

### FOR 4-STROKE MOTORS

- Fixed height for auxiliary or trolling motor - 4 stroke
- 304 stainless brackets and hardware
- Mounts to transom
- Motor safety cable included
- Up to 30 hp - 263 lbs.
- Poly mounting pad: 11-1/2" x 12" x 2"

**MADE IN THE U.S.A.**



Mfr. No. 71099:01

**ORDER NO. 459-71099**

For more information see [www.garelick.com](http://www.garelick.com)



## STINGRAY™ STARFIRE HYDROFOIL



The StarFire is the World's First No-Drill hydrofoil that gives boaters the option to install it by drilling through the cavitation plate. Although we recommend the No-drill installation, if you choose to drill your engine, you will only drill 2 holes instead of the conventional 4 holes required by most competitors! StarFire utilizes ribbed-neck pins rather than clunky nuts and bolts used by others.

- **No-Drill™ Installation**
- **Best Fuel Savings**
- **Best Top-End Speed**
- **Simplest, Quickest Installation**

- The super-sleek profile of the StarFire's wings combined with the streamlined No-Drill attachment create a hydrofoil that is ultra-thin, easy to install, and an incredible performance improvement
- Has a narrower and thinner swept back Delta-wing profile and has a unique, inverted trailing edge design to relieve drag
- Requires only 2 set screws for No-Drill installation
- High quality inlay graphics designed to resemble polished stainless steel won't scratch, tear, peel, or fade in the sun



ORDER NO.	Mfr. No.	Description
<b>913-50001</b>	STARFIRE-1	StarFire Stabilizer, Black
<b>913-50002</b>	STARFIRE-2	StarFire Stabilizer, White
<b>913-50003</b>	STARFIRE-3	StarFire Stabilizer, Gray

For more information see [www.stingrayhydrofoils.com](http://www.stingrayhydrofoils.com)



## Loc-R-Bar Alarm System

### STORAGE LOCKING SYSTEM

#### Boat Storage Locking System with Alarm Padlock

Loc-R-Bar Alarm System, a full package of protection for your valuable fishing gear. Loc-R-Bar Alarm System is the best way to protect all of your equipment; Adjustable stainless steel security bars, solid aluminum mounting brackets and the innovative Loc - Alarm completes the system. When properly installed, Loc-R-Bar Alarm System secures all deck lockers by extending across the entire deck surface, gunwale to gunwale. Even if thieves break out your hatch locks, they will not be able to open the lockers to get to your equipment.

Loc-R-Bar Alarm System is a fully self-contained alarm system for your boat. No wiring, sensors or complicated installation required. A full package of protection for less than the cost of a quality rod and reel.

Full Storage Locking System includes an alarm padlock and mounting brackets. Great for securing compartments and rod lockers on Bass Boats, Bay Boats, Walleye Boats and selected aluminum boats. An optional compartment adapter is available for securing additional storage units with the same bar (Mfr. No. LB-ADAPTER/1A).



ORDER NO.	Mfr. No.	Description
<b>205-98000</b>	LB-LRBS113S	Loc R Bar™ Complete Alarm System
<b>205-98000-1</b>	LB-LCK110DBA	Loc R Bar™ Alarm Lock only



For more information see [www.thmarine.com](http://www.thmarine.com)



## COOLER CADDY

*Your refreshments will be bobbing with you in the pool, lake or river*

- Speed safety valve for quick inflating & deflating
- Fits up to 48 quart (45 litre) coolers (28" x 17" opening)
- 4 cup holders
- 2 molded tether points
- Self bailing drains
- 47" x 38" (deflated)

**ORDER NO. 736-38244**

Mfr. No. 40-1020



## 4K BOOSTER BALL

*Custom Tow Rope with an inflatable buoy in the middle with tow rope connected to both ends*

- 840 denier full nylon cover with zipper
- Heavy-gauge PVC bladder
- Tough 2" webbing
- Keeps the tow rope out of the water while towing
- Reduces drag and submarining while towing
- Lowers stress on the tube and cover & prevents rope spray
- Acts as a barrier for snap backs, absorbs shock
- Increases visibility on the tow rope
- Enhances fuel economy
- Speed safety valve for quick inflating & deflating
- Self bailing drain vent
- 1-4 Rider Towables
- Break Strength: 4,100 lbs.
- Length: 60 ft. (including ball)
- 38" x 27" (ball deflated)

**ORDER NO. 736-09428**

Mfr. No. 53-2030



## SPILLWAY PONTON SLIDE

- Constructed of heavy-duty UV treated 1,000 denier polyester reinforced PVC
- Inflate & attach to your pontoon in 5 minutes or less
- Raised inflatable safety chambers on both sides keep sliders centered
- 8 foot long sliding surface
- 4 inset molded steps & 2 molded handles
- Seams are hot air overlap welded to increase durability
- 1 person capacity
- 10.5' x 33" x 54" (inflated)

**ORDER NO. 736-38213**

Mfr. No. 58-1350



## BAT-X-RAY

*Skill Tubing*

- Aerodynamic winged design for slalomming & jumping the wake
- Fuel saver drag-less design
- Features the VEER Tow System & Tiger Tooth Steering Fins, simply lean the direction you want to go
- Constructed of heavy-duty K80 PVC (Special formula pvc)
- Multiple heavy-duty molded PVC handles
- Stainless steel D-ring
- Aluminum quick-connect tow point
- Speed safety valve for quick inflating and deflating
- 1 person capacity
- 53" x 53" (deflated)

**ORDER NO. 736-09350**

Mfr. No. 53-1510

## MASTER BLASTER

- Tough 30 gauge PVC bladder
- Double-stitched full 840 denier nylon cover
- Air cushioned floor
- 10 comfortable tubular webbing handles with knuckle guards
- Quick-connect tow point for fast hook-ups
- Soft EVA topside panels provide extra comfort
- Speed safety valve for quick inflating and deflating
- 3 rider capacity
- 95" x 75" (deflated)

**ORDER NO. 736-38084**

Mfr. No. 53-1831







## **BIG MABLE DECK TUBE OR CHARIOT STYLE**

- Dual tow points: Front & Back
- Air cushioned stabilizer walls
- Constructed of heavy-duty K80 PVC
- Unique backrest/front riser construction
- Multiple riding positions
- Heavy-duty double stitched full nylon cover with zipper & self bailing drain vents
- Aluminum quick-connect tow point
- EVA foam seating pads
- Multiple double webbing foam handles with knuckle guards
- Speed safety valve for quick inflating and deflating
- 1-2 Rider
- 69" x 66" (deflated)

**ORDER NO. 736-07240**

Mfr. No. 53-2213



## **SUPER MABLE DECK TUBE OR CHARIOT STYLE**

- Dual tow points: Front & Back
- Air cushioned stabilizer walls
- Constructed of heavy-duty K80 PVC
- Unique backrest/front riser construction
- Multiple riding positions
- Heavy-duty double stitched full nylon cover with zipper & self bailing drain vents
- Aluminum quick-connect tow point
- EVA foam seating pads
- Multiple double webbing foam handles with knuckle guards
- Speed safety valve for quick inflating and deflating
- 1-3 Rider
- 79" x 78" (deflated)

**ORDER NO. 736-07264**

Mfr. No. 53-2223



## **GREAT BIG MABLE DECK TUBE OR CHARIOT STYLE**

*Sit, stand, lay, kneel or even lounge*

- Dual tow points: Front & Back
- Air cushioned stabilizer walls
- Unique backrest/front riser construction
- Multiple riding positions
- Constructed of heavy-duty K80 PVC
- Heavy-duty double stitched full nylon cover with zipper & self bailing drain vents
- Aluminum quick-connect tow point
- EVA foam seating pads
- Multiple double webbing foam handles with knuckle guards
- Speed safety valve for quick inflating and deflating
- 1-4 Rider
- 93" x 85" (deflated)

**ORDER NO. 736-07257**

Mfr. No. 53-2218



## **ROCKIN' MABLE**

*Slides effortlessly side-to-side*

- Unique convex bottom surface provides rockin' action
- Dual tow points for 2 different riding experiences
- Air cushioned stabilizer walls
- Wrap around backrest
- Multiple riding positions
- Constructed of heavy-duty K80 PVC
- Heavy-duty double stitched 840 denier full nylon cover & 30 gauge vinyl bladder
- Self bailing drain tubes
- Aluminum quick-connect tow point
- Seating pads
- Multiple double webbing foam handles with knuckle guards
- 2 Speed safety valve for quick inflating and deflating
- 2 Rider
- 66" x 62" (deflated)

**ORDER NO. 736-34345**

Mfr. No. 53-2262



For more information see [www.sportsstuff.com](http://www.sportsstuff.com)



## POPARAZZI

*Unique High Winged Shape with Rocker Bottom*

- High Rise Tower on Rear Deck
- Heavy-duty full nylon cover with zipper
- Heavy-duty K80 PVC bladder
- Aluminum quick-connect tow point
- Speed safety valve for quick inflating and deflating
- Self bailing drain vents
- Double webbing foam handles with knuckle guards
- 3 EVA foam body pads for maximum comfort
- Wide wing span construction
- 1-3 Rider
- 72" x 68" (deflated)

**ORDER NO. 736-08179**

Mfr. No. 53-1750



## SPEED ZONE 2

- Reinforced tow system
- Custom caution stripe safety graphics
- Padded valve cover
- Double webbing foam handles with knuckle guards
- Heavy-duty double-stitched full nylon cover
- Heavy-duty K80 PVC bladder
- Speed safety valve for quick inflating and deflating
- Air cushioned floors
- Air cushioned backrests
- Self bailing drain vents
- 2 Rider
- 88" x 84" (deflated)

**ORDER NO. 736-05413**

Mfr. No. 53-1931



## SPEED ZONE 3

- Reinforced tow system
- Custom caution stripe safety graphics
- Padded valve cover
- Double webbing foam handles with knuckle guards
- Heavy-duty double-stitched full nylon cover
- Heavy-duty K80 PVC bladder
- Speed safety valve for quick inflating and deflating
- Air cushioned floors
- Air cushioned backrests
- Self bailing drain vents
- 1-3 Rider
- 108" (deflated)

**ORDER NO. 736-02382**

Mfr. No. 53-1940



## BANDWAGON 2+2

*Sit Forward, Backward, Kneel, Lay or Lounge*

- High visibility custom graphics
- Exclusive reduced drag nose design
- Heavy-duty full nylon cover with zipper
- Heavy-duty K80 PVC bladder
- High-back recumbent mesh seating
- Aluminum quick-connect tow point
- Custom sure grip handles
- EVA foam floor pads, foam seat bumpers, and knuckle guards
- Speed safety valve for quick inflating and deflating
- Self bailing drain vents
- 1-4 Rider
- 120" X 73" (deflated)

**ORDER NO. 736-08209**

Mfr. No. 53-1620



For more information see [www.sportsstuff.com](http://www.sportsstuff.com)





## STUNT FLYER

### Deck Tube Design

- Heavy-duty double-stitched full nylon cover with zipper
- Heavy-duty K80 PVC bladder
- Aluminum quick-connect tow point
- Speed safety valve for quick inflating and deflating
- Multiple double webbing foam handles with knuckle guards
- Self bailing drain vents
- Padded valve covers
- 2 EVA foam body pads for maximum comfort
- Custom Dare-Devil graphics on top & bottom
- 1-2 Rider
- 70" (deflated)

**ORDER NO. 736-10233**

Mfr. No. 53-1651



## FREQUENT FLYER

### Deck Tube Design

- Heavy-duty double-stitched full nylon cover with zipper
- Heavy-duty K80 PVC bladder
- Aluminum quick-connect tow point
- Speed safety valve for quick inflating and deflating
- Multiple double webbing foam handles with knuckle guards
- Self bailing drain vents
- Padded valve covers
- 2 EVA foam body pads for maximum comfort
- Sleek custom graphics on top & bottom
- 1-3 Rider
- 80" (deflated)

**ORDER NO. 736-10240**

Mfr. No. 53-1661



## CRAZY 8

### Unique Figure-Eight Design

- Heavy-duty double-stitched partial nylon cover
- Heavy-duty K80 PVC bladder
- Dual tow points allow sitting in-line or side-by-side
- Speed safety valve for quick inflating and deflating
- Double webbing foam handles with knuckle guards
- 2 Rider
- 83" X 54" (deflated)

**ORDER NO. 736-02436**

Mfr. No. 53-1450

## BRAIN WASH COMBO KIT

**Kit includes: Tube, Tow Rope, 12 Volt Air Pump & Rope Keeper**

- Heavy-duty virgin K80 PVC bladder with electronically welded seams
- Double-stitched partial nylon cover
- Double webbing foam handles with knuckle guards
- Double reinforced internal tow harness
- Self draining floor vent
- Speed safety valve for quick inflating and deflating
- 1 rider
- 48" diameter (deflated)

**ORDER NO. 736-38237**

Mfr. No. 53-6501







## BIG BERTHA

### Giant Classic Towable

- Heavy-duty double-stitched partial nylon cover
- Heavy-duty K80 PVC bladder
- Air cushioned floor
- Aluminum quick-connect tow point
- Speed safety valve for quick inflating and deflating
- Non-slip foam handles with knuckle guards
- Reflective safety piping
- 1-4 Rider
- Capacity (680 lbs.)
- 74" (deflated)

**ORDER NO. 736-08452**

Mfr. No. 53-1329



## ZIP SKI

- Heavy-duty partial nylon cover
- Heavy-duty K80 PVC bladder
- Double webbing foam handles
- EVA foam knuckle guards
- Aluminum quick-connect tow point
- Speed safety valve for quick inflating and deflating
- 1 Rider
- Capacity (170 lbs.)
- 54" (deflated)

**ORDER NO. 736-04225**

Mfr. No. 53-1313

## RASCAL

- Heavy-duty double-stitched partial nylon cover
- Heavy-duty PVC bladder
- Reinforced tow system
- Double webbing foam handles with knuckle guards
- Speed safety valve for quick inflating and deflating
- Self bailing drain vent
- Tow rope holster
- Custom graphics
- 1 Rider
- 63" (deflated)

**ORDER NO. 736-00944**

Mfr. No. 53-1320



## VIP SPORTSTUBE

- Heavy-duty K80 PVC bladder
- Heavy-duty molded tow system
- Heavy-duty molded PVC handles
- Speed safety valve for quick inflating and deflating
- Air cushioned floor
- EVA foam knee floor pads, foam seat bumpers, & knuckle guards
- 1 Rider
- 54" (deflated)

**ORDER NO. 736-01699**

Mfr. No. 53-1116





## CABANA ISLANDER

- Constructed of heavy-duty K80 PVC
- Detachable wind-resistant nylon cabana top
- Speed safety valve for quick inflating and deflating
- Center swim porthole
- Boarding platform
- Anchoring system to ensure you do not float away
- Grommet system
- Floating 16 quart cooler that can be tethered to the island
- Cooler includes zippered lid, cup holders, rope grommet, and molded PVC handles
- Convenient storage bag included
- 1-6 Person
- 108" x 82" (deflated)

**ORDER NO. 736-04232**

Mfr. No. 54-1920A

## FIESTA ISLAND

- Constructed of heavy-duty K80 PVC
- Comfortable mesh seating / bottom surface
- Includes a central air chamber for extra support
- Inflated contoured backrests
- Floating platform
- Molded PVC cup holders
- Molded PVC handles
- Speed safety valve for quick inflating and deflating
- Anchoring system to ensure you do not float away
- Grommet system
- Floating 16 quart cooler that can be tethered to the island
- Cooler includes zippered lid, cup holders, rope grommet, and molded PVC handles
- Convenient storage bag included
- 1-8 Person
- 11.5ft x 11.5ft (deflated)



**ORDER NO. 736-04881**

Mfr. No. 54-2010



## POOL N' BEACH 2UP LOUNGE

- Thick, durable 20 gauge K80 construction
- Integrated connectors to link multiple 2UP lounges together and have a floating party!
- Comfortable mesh seating
- Air cushioned back & headrests
- Speed safety valve for quick inflating & deflating
- Dual molded cup holders
- Rope holder for tethering in lakes or to shore
- Fashionable striped "creamsicle" design
- 2 Person
- 48" x 77" (deflated)

**ORDER NO. 736-34390**

Mfr. No. 54-1982



## CANTINA LOUNGE

- Constructed of heavy-duty K80 PVC
- Comfortable mesh seating
- Air cushioned backrests offer great support
- Speed safety valve for quick inflating & deflating
- 4 molded PVC cup holders
- Centered large recessed area conveniently holds sundries or ice and drinks
- 4 Person
- 86" x 60" (deflated)

**ORDER NO. 736-38091**

Mfr. No. 54-2025



## SIESTA LOUNGE

- Durable nylon full cover
- Heavy-duty K80 PVC bladder
- Comfortable mesh seating
- Air cushioned back & headrests
- Folding footrest
- Speed safety valve for quick inflating & deflating
- Dual molded cup holders
- 2 zippered storage compartments
- 1 Person
- 67" x 40" (deflated)

**ORDER NO. 736-08476**

Mfr. No. 54-1602







## THE BIG DOGS

- Constructed of UV resistant 31oz. 1000 denier polyester mesh reinforced PVC
- Double reinforced seat pads
- All seams are hot air overlap welded to increase durability
- Heavy-duty handles with knuckle guards
- 3 "H style" valves
- Double reinforced tow harness with 2 rings & swivel constructed of 316 stainless steel
- Includes a carry bag & foot pump



**AIRHEAD®**



ORDER NO.	Mfr. No.	Riders	Dimensions	Max. Capacity
<b>737-38190</b>	AHBD-5	5	17' Long x 5' Wide (deflated)	1,000 lbs.
<b>737-38206</b>	AHBD-6	6	19' 3" Long x 5' Wide (deflated)	1,200 lbs.



## SWITCHBACK

*Two Riders Sit in Front & Two Riders Kneel Behind, Riding Chariot Style*

- Rugged double-stitched nylon cover
- 2 Heavy gauge PVC bladders
- 2 Speed safety valves for quick inflating & deflating
- Plenty of boarding straps
- Heavy-duty handles with knuckle guards
- 1-4 Rider
- 88" x 70" (deflated)

**ORDER NO. 737-38053**

Mfr. No. AHSB-4



## TRANSFORMER 4

*4 Tubes in One!*

### SIT-IN OPEN TOP TOWABLE

- 88" diameter
- Inflatable seat for 4
- 8 heavy-duty tubular webbing handles with knuckle guards
- Speed safety valve for quick inflating & deflating
- Kwik-Connect tow attachment

### DECK TUBE

- 58" or 88" diameter
- 4 deluxe nylon-wrapped handles with neoprene knuckle guards
- Speed safety valve for quick inflating & deflating

**ORDER NO. 737-38107**

Mfr. No. AHTF-4



**SIT IN OPEN TOP**  
Multiple seating  
arrangements for  
up to 4 riders



**88" DECK**  
Large Deck Style  
towable for up to 3 riders.



**58" DECK**  
Small Deck Style  
towable for 1-2 riders.



## NEW LOOK



## G-FORCE®

- D-shape deck tube
- 2 Inflatable stabilizer fins keep riders on board
- Double-stitched full 840-denier nylon cover
- 30-gauge virgin PVC bladder with RF welded seams
- 6 Deluxe nylon-wrapped handles with neoprene knuckle guards
- Kwik-connect for easy & secure hook-ups
- Speed safety valve for quick inflating & deflating
- 1-3 Riders
- 78" x 75" (deflated)

**ORDER NO. 737-17179**

Mfr. No. AHGF-3

Replaces 737-17218

# WATERSPORTS & PWC



## NEW LOOK

### TURBO BLAST®

- Double open top tube
- Rugged double-stitched 840 denier partial nylon cover
- 30 gauge virgin PVC bladder
- Kwik-Connect tow point for fast hook-ups
- 2 Self-draining floor vents
- 4 Deluxe handles with neoprene knuckle guards
- Boston valve for convenient inflating and deflating
- 2 Rider
- 90" x 56" (deflated)

**ORDER NO. 737-37223**

Replaces 737-18055

Mfr. No. AHTB-12



## AIRHEAD®

## NEW LOOK

### BLAST®

- Double-stitched partial nylon cover
- Heavy-duty virgin PVC bladder with electronically welded seams
- Reinforced internal tow harness
- Self-draining floor vents
- 4 Deluxe handles with neoprene knuckle guards
- Boston valve for convenient inflating and deflating
- 1 Rider
- 54" (deflated)

**ORDER NO. 737-37186**

Replaces 737-18017

Mfr. No. AHB-12



### SS STANDUP PADDLEBOARD

- Super Stable
- Great for fishing, yoga & more
- Experts appreciate the stiffness, lower standing area, tapered rails & aggressive nose for punching through waves
- 3 fins with removable center fin, ensure straight tracking
- Mesh backpack
- Includes high pressure hand pump, pressure gauge, valve wrench & repair kit
- SUP paddle (AHSUP-P1) Order No. 737-34628 sold separately
- 10'8" x 38" x 6" (inflated)

**ORDER NO. 737-38220**

Mfr. No. AHSUP-2



### BANZAI WAKESURFER

*Perfect for beginners, Intermediates, Smaller Wakes & Bigger People*

- Its classic shape is easy to get up on and forgiving
- Compression molded fiberglass board
- Dual hook grooves grab the wake
- EVA pad with molded kicktail provides plenty of grip, control & balance
- 3 Profiled fins are mounted to recessed fin boxes
- Pin shaped 2.5" rocker makes the board fast
- Length: 63" Center Width: 20.5"

**ORDER NO. 737-38114**

Mfr. No. AHWS-F01



### WAKESURF ROPE

- 16 ft. PolyE wakesurf rope has a 3 section mainline, 12" grasp knot, & an extra large spiral rope braid
- Blue/Black - Matches Banzai Wakesurfer
- Breaking Strength: 1200 lb.

**ORDER NO. 737-38282**

Mfr. No. AHWS-R01

For more information see [www.airhead.com](http://www.airhead.com)





## INFLATABLE ACCESSORIES



AHP-120AP

### AIR PIG PUMPS

- High volume, high pressure capabilities
- Quiet motor
- Includes 10 ft. power cord, 24" reinforced hose, 4 adapters

ORDER NO.	Mfr. No.	Volts	psi	Amp Draw / Watts
<b>737-38299</b>	AHP-120AP	120v	1.2	3.5amps / 470W
	10 ft. power cord with AC plug			
<b>737-38305</b>	AHP-12AP	12v	2.2	22amps / 260W
	10 ft. power cord with alligator clips			



AHP-12AP

### AIR PRESSURE GAUGE

*Ensure that your inflatables are inflated to the proper pressure*

- Monitors air pressure from 0-10 psi with precision
- Protect your investment by not overinflating

**ORDER NO. 737-38183**

Mfr. No. AHPG-1



## WATER TOYS / ACCESSORIES



### AQUA ZOOKA® DOUBLE SHOT™

- Easy to operate, over/under double barrel quick filling
- Constructed of high-impact thermoplastics
- Range of up to 60 feet
- Equipped with comfortable EVA handle
- Floats
- 18" long

**ORDER NO. 737-38138**

Mfr. No. AZ-18DS



### AIRHEAD® WAKEBOARD/KNEEBOARD DISPLAY

- Attractively displays a wakeboard, wakeboard combo, wakeskate or kneeboard
- Simple & stable, reversible
- Takes seconds to set up

**ORDER NO. 737-25398**

Mfr. No. WBD-1







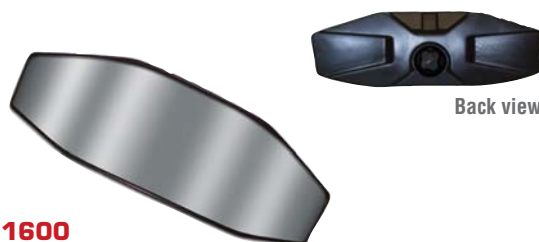
## MIRRORS

### DELUXE REARVIEW SKI MIRROR VISION 180° MIRROR HEAD

- Large 18-5/8"H x 2-1/2"W x 5-5/8"L
- Black convex mirror provides 180° range of port to starboard rearview vision
- Cup mount with tightening knob works perfectly with deluxe windshield mirror #02310 (CC Order No. 982-02310 - sold separately)

**ORDER NO. 982-01600**

Mfr. No. 01600



Back view



Back view

### WAVE MIRROR REPLACEMENT HEAD

- Large 4-1/2"H x 7-3/4"W x 17-1/4"L
  - New styling that provides for a better look and better performance
  - Increased overall viewing size for better functionality
  - Lightweight design of the mirror head minimizes vibration and bracket wear
  - Includes 1 black mirror head with convex safety glass
- Note: Mounting bracket not included

**ORDER NO. 982-01408**

Mfr. No. 01408



### PONTOON BOAT MIRROR BRACKET

**Attaches directly to boat rail. No drilling required.**

- Fully adjustable mirror head for superior rearview visibility
- 180° rotation with lock pin which provides secure positions for optimal rearview vision with out of the way storage and unobstructed canvas installation
- Bracket design provides 4 custom height adjustments secured with lock pin
- Includes fully adjustable 10-7/8" x 3-5/8" black mirror head
- Sold as single

**ORDER NO. 982-01877**

Mfr. No. 01877

## DockSide™/MC

### BOAT FENDERS

#### DOCKSIDE™ PREMIUM FENDERS

- Heavy-duty roto-molded with UV stabilizers and fungicides for prolonged life and durability
- Integral air valve for inflation
- Available in both twin eye and center hole

**Note: Stocked in white only**

ORDER NO.	Mfr. No.	Description
<b>TWIN EYE</b>		
<b>440-79161</b>	79-161-F	White, Ribbed, 4.5" x 16"
<b>440-79201</b>	79-201-F	White, Ribbed, 5.5" x 20"
<b>440-79231</b>	79-231-F	White, Ribbed, 6.5" x 23"

#### CENTER HOLE

<b>440-71201</b>	71-201-F	White, Ribbed, 8" x 20".
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### MOORING WHIPS

#### ECONOMY HOWELL™ MOORING WHIPS

The economical way to fasten your boat, these fiberglass WHIPS are exceptionally strong, attractive and will not obstruct your waterfront view. Each whip mounts into a durable cast aluminum base. DockEdge base is superior to other bases due to its solid cast aluminum design with molded-in cleat, ring and convenient thumb screw for securing the whip into position. It is unaffected by UV and cannot be damaged when securing to the dock due to its tough 3/8" thick mounting footprint. Each whip includes a unique tip with a functional roller which allows easier access to your boat. By simply releasing the whip line from the base cleat, the whip lines effortlessly roll through the unique roller tip causing the boat to gently approach the dock for boarding. Each WHIP is constructed to the most rigid specifications and is of the highest quality. Great for PWCs too!

ORDER NO.	Description
<b>440-31000</b>	8' Whip, (Set of 2) For boats up to 18', or 2,000lb.
<b>440-31200</b>	12' Whip (Set of 2) For boats up to 23', or 4,000lb.
<b>440-14200</b>	Wheel Pulley, Nylon Black Replacement Part

For more information  
see [www.dockedge.com](http://www.dockedge.com)



**Have a Technical Question?**

Contact our Technical Support Staff  
email: [erniesaxton@ccmarine.ca](mailto:erniesaxton@ccmarine.ca)  
[derekh@ccmarine.ca](mailto:derekh@ccmarine.ca)

# MOORING & ANCHORING



## FENDER BOOTS

- Made from 100% Premium Polyester knit fabric looks great and lasts season after season
- Constructed to fit most fender styles and sizes Refer to sizing chart to choose the right cover for your fenders
- UV Protected, abrasion and mildew resistant to hold up in the harsh marine environment
- These heavy weight fender covers protect your hull's finish and help to prolong the life of your fenders
- With proper cleaning your fender covers will last for many seasons Washable in cold water and mild detergent
- Sold individually

New Longer Lasting Fabric!



NAVY	BLACK	FITS FENDER SIZE		
ORDER NO.	ORDER NO.	Hull Gard®	Super Gard™	Big B™
111-92050-N	111-92050-R	8-1/2" x 27"	8-1/2" x 26"	8" x 20"
111-92060-N	111-92060-R	10-1/2" x 30"	10-1/2" x 30"	10" x 26"
111-92070-N	111-92070-R	-	-	12" x 34"

For more information see [www.taylormadeproducts.com](http://www.taylormadeproducts.com)

## DOCK LINES & STARTER ROPES

### DOCK LINE KIT- 24 PACK

- 100% nylon
- Ready to use with 12" eye spline
- Easy to handle
- Absorbs shock
- Rot, mildew, and abrasion resistant

Kit includes: – 24 Pack

(16) 3/8" x 15' White Nylon

(8) 3/8" x 15' Black Nylon



24 Pack Kit



Colour not shown

ORDER NO.	Mfr. No.	Description
666-61501	NDL0615-D01	Dock Line Kit - 24 Pack
108-00170-1 (Ea)	NDL0615-D01-W	3/8" X 15', White, Double Braid
108-00330-1 (Ea)	CDL0615-D01-B	3/8" X 15', Black, Double Braid

Canada Cordage



### STARTER ROPES

ORDER NO.	Size	Dia.	Length
108-00380	# 4	1/8"	250'
108-00390	# 5	5/32"	250'
108-00401	# 6	3/16"	250'
108-00400	# 7	7/32"	250'



For more information see [www.bridgelineropes.com](http://www.bridgelineropes.com)

### BUNGEE DOCK LINES

Recommended for Docking Boats & PWC's up to 4,000 lbs.

- Absorbs shock to boats, cleats, docks, pylons & other hardware
- Bungee is hidden inside the rope and acts as a built-in snubber.
- Two foam floats protect the boat from chafing
- Sliding adjustment at both ends for quick docking
- Colour: Black/Blue/Red
- Tensile Strength: 2,150 lb.



ORDER NO.	Mfr. No.	Description Max.
737-18178	AHDL-4	4 ft. - Stretches to 5-1/2 ft.
737-18185	AHDL-5	5 ft. - Stretches to 7 ft.
737-18192	AHDL-6	6 ft. - Stretches to 9 ft.

For more information see [www.airhead.com](http://www.airhead.com)



### CLEANERS / MAINTENANCE

#### SPIDER SPOT & BIRD DROPPING REMOVER

*For Decks, Boat Tops and Non-Porous Surfaces*

- Dissolves messy spider & bird droppings • Safe for use around children & pets
- Contains no bleach
- Natural formulation
- Will not remove waxes & polishes
- Non-toxic

ORDER NO.	Mfr. No.	Size
<b>706-02901</b>	290	935 ml



#### AD OFF GRAPHIC LABEL/DECAL REMOVER

*Adhesive Remover*

- Water or solvent clean-up
- No petroleum solvents
- Biodegradable
- Reuseable spray bottle included

ORDER NO.	Mfr. No.	Size
<b>706-06101</b>	610	535 ml



#### URETHANE CAULKING REMOVER

*Breaks down the bond for all types of caulk & adhesives including cured polyurethane.*

- Breaks the bond, but does not break down the adhesive material itself
- Can simply be peeled away without damaging the surface
- Will not harm gelcoat, clear coat, plexiglas, awlgrip®, imron®

ORDER NO.	Mfr. No.	Size
<b>706-06181</b>	618	200 gr (8 oz.)



#### ACETONE 100% Pure

- Ideal for removing fiberglass, cleaning brushes, spray equipment & tools
- A strong, fast drying solvent for specified coatings, including epoxy resins, polyester ink, adhesives & contact cement
- VOC exempt solvent

ORDER NO.	Mfr. No.	Size
<b>706-03501</b>	350	1 L
<b>706-03511</b>	351	4 L
<b>706-03521</b>	352	20 L



#### MARINE STRIP-IT

*Paint Stripper for all Epoxies, Enamels, & Urethanes*

- Safe for fiberglass surfaces

ORDER NO.	Mfr. No.	Size
<b>706-05901</b>	590	1 L
<b>706-05921</b>	592	4 L



#### STRIP-IT GREEN

*Paint Stripper for all Epoxies, Enamels, & Urethanes*

- Thick gel that clings to vertical surfaces
- Strips multiple layers of paint at a time
- Paint wrinkles, when job is done
- Odourless & won't burn your skin
- Biodegradable, water-based, safe for user

ORDER NO.	Mfr. No.	Size
<b>706-05911</b>	591	1 L



#### XTRA FAST HULL CLEANER

*Extra strong - Not for consumer use*

- Especially rapid removal of mineral deposits, waterlines, algae, mussels, silt and barnacles.
- Applied by brush, roller or sprayer.
- For use by professionals only.

(Not for resale to consumers)

ORDER NO.	Mfr. No.	Size
<b>706-03831</b>	383	980 ml.
<b>706-03841</b>	384	4 L
<b>706-03850</b>	385	20 L



#### CAN-AD™ CONCENTRATED HOLDING TANK TREATMENT

*- Septic Safe*

*100% Biodegradable*

- Eliminates odours
- Breaks down waste
- Cleans tanks & sensors
- Does not stain

ORDER NO.	Mfr. No.	Size
<b>706-03651</b>	365	1 L
<b>706-03661</b>	366	120 ml (6 oz.)



#### AIR DRY GRANULAR

*Refill for all granular moisture traps*

- Removes excess moisture from the air
- Great for RV's, boats, trailers, & home
- Size: 4 litre

ORDER NO.	Mfr. No.
<b>706-02941</b>	294





## CLEANERS / ACCESSORIES



### FLAT/MATTE BLACK PAINT CLEANER

- Safe for use on flat & matte paint finishes and vinyl wraps - cars, trucks, motorcycles, tubs, sinks, faucets, toolboxes & more
- Removes fingerprints, bird droppings, bugs, wax residue soap scum, water stains, oils, lotions & more
- Will NOT leave a shine
- Does NOT contain wax or fillers
- Size: 473 ml / 16 oz. Spray Bottle

**ORDER NO. 558-11506**  
Mfr. No. FM 11506



### STAINLESS STEEL & CHROME CLEANER WITH DEGREASER

- Instantly & easily removes fingerprints, oil, grease, water spots, brake dust, soil wax, soap, automotive fluids & more
- Safe on brushed or polished stainless steel, chrome, painted surfaces, plastics, acrylics jewelry, and watches
- Size: 473 ml / 16 oz. Spray Bottle

**ORDER NO. 558-01506**  
Mfr. No. SP 01506



### STAINLESS STEEL & CHROME POLISH

- Premium, water-based polish
- Leaves a brilliant, protective gloss
- Dust & fingerprint resistant
- Safe on brushed or polished stainless steel: appliances, gas grills, vent hoods & more. Chrome, painted surfaces, plastics & acrylics
- Size: 473 ml / 16 oz. Spray Bottle

**ORDER NO. 558-01306**  
Mfr. No. SS 01306



### MARINE INSTANT CALCIUM/RUST & LIME REMOVER

- Instantly remove the harsh corrosion caused by Magnesium Chloride & Calcium Chloride, brake dust, calcium, lime, grease, oil & water stains from aluminum and stainless steel
- Safe on painted surfaces, fiberglass and chrome
- Won't haze aluminum
- Size: 473 ml / 16 oz. Spray Bottle

**ORDER NO. 558-21706**  
Mfr. No. MR 21706



### BUFF BALLS

- Fits any 3/8" drill or air tool
- No exposed hardware to scratch surfaces
- Use on all surfaces - quickly and safely buffs out brake dust, scuff marks, light scratches, oxidation, chalking, tarnish, pitting & corrosion
- Polishing fingers conform to concave, convex & odd shaped surfaces
- Self-cooling - won't scorch or burn
- Won't tear like foam buffers when hitting sharp edges
- Washable when used exclusively with Flitz polishing products
- Clamshell packaging



#### LARGE, ORANGE 5"

- A great all-around size

**ORDER NO. 558-00101**  
Mfr. No. PB 101



#### X-LARGE, BLUE 7"

- Perfect for large, flat surfaces

**ORDER NO. 558-00201**  
Mfr. No. WB 201

### MARINE FABRIC UV - SPF50

- Use on rubber, plastics, marine canvas, upholstery, vinyl, clear vinyl, finished leather, acrylics, polyester, sail cloth, inflatable boats and nylon
- Protects against sun rays, UV, acid rain, dirt, dust, grease, stains from lotions, oils and hard water
- Safe on painted surfaces, fiberglass, plastic windows, eisenglass
- For best results clean surfaces w/ FZ Fabric Cleaner or soap & water. Apply 2 light coats with drying time between. Recommended by fabric manufacturers for prolonged life
- Size: 473 ml / 16 oz. Spray Bottle

**ORDER NO. 558-30406**  
Mfr. No. MAF 30406





## CLEANERS / ACCESSORIES

### CYCLE 2GO CARE KIT

- Removes water spots, road dirt, oils/grease on chrome, painted wheels as well as any of the high-polished parts
- Removes bug spots on painted or plastic parts & leaves a protective coating for a quick "show & shine" finish.
- Removes burned on rubber & nylon from boots & rain gear on pipes, bluing on pipes, fine scratches, oxidation, fingerprints & more!

#### Kit includes:

Paste Metal Polish 1.76oz  
Stainless Cleaner 1.7oz  
Speed Waxe 1.7oz  
Microfiber Cloth & Carry-Along Pouch



**ORDER NO. 558-41503**

Mfr. No. CY 41503

### BBQ GRILL CARE KIT

- Instantly & easily remove fingerprints, oil, grease, water spots, dirt, corrosion & more.
- Safe on brushed or polished stainless steel: Appliances, gas grills, vent hoods
- A premium, water-based polish leaves a brilliant, protective gloss that's dust & fingerprint resistant
- Safe on brushed or polished stainless steel: Appliances, gas grills, vent hoods

#### Kit includes:

Liquid metal polish 3.4oz  
Stainless Cleaner 1.7oz  
Stainless Polish 1.7oz  
Microfiber Cloth



**ORDER NO. 558-41504**

Mfr. No. BBQ 41504



### MARINE DETAILERS KIT/BUCKET

- Removes oxidation, haziness, scuff marks, water spots & more from virtually all metal brightwork, fiberglass, plexiglas, eisenglass & more
- Removes corrosion, lime scales, hard water buildup & more from aluminum & fiberglass.
- Quick gloss detail spray

#### Kit includes:

5" & 7" Buff Ball  
Polish/Paste 5.29oz tube  
Calcium, Rust, & Lime Remover  
16oz Sprayer  
Marine Speed Waxe 16oz Sprayer  
Marine "How-to" DVD  
Convenient Bucket with handle



**ORDER NO. 558-21503**

Mfr. No. MAR 21503

### PLASTIC WINDOW & FIBERGLASS RESTORATION KIT

- One kit does it all GUARANTEED!  
Eisenglass, fiberglass, gelcoat, plexiglas & plastics
- Restores clarity to windshields, hatch covers & sails

#### Kit includes:

7" Buff Ball  
Polish/Paste 1.76oz tube  
Marine Speed Waxe 1.7oz

**ORDER NO. 558-31503**

Mfr. No. PL 31503



For more information see [www.flitz.com](http://www.flitz.com)

## CLEANERS

### MARINE RE-FRESH

- Absolute ODOUR control & Secure Clean all surfaces
- Even SKUNK odours!!!
- Helps prevent MILDEW stains
- De-odourize any hard or soft surfaces
- Cabin, head, shower
- Rugs, interior, sail locker, pets
- Perfect for launch or haul-out
- Waterbased
- 900 ml / Spray Bottle

**ORDER NO. 791-55020**

Mfr. No. 5502



### BOAT/YACHT CLENZ

- Cleans & revitalizes any marine surface including decks, hulls, non-skid, fenders, chrome
- Removes black streaks & mildew stains
- Great for fiberglass, aluminum, inflatables & pontoons
- Non-scratch formula
- Hose or rinse off with damp cloth
- Use white abrasive brush on stubborn stains
- Size: 450 ml **Eco-Rated**

**ORDER NO. 791-60981**

Mfr. No. 6098

Replaces 791-60971 (Boat Yacht Scrub)



### NANO/FOUL RELEASE

*Advanced Molecular Level Technology!*

- For use on fiberglass, aluminum, painted surfaces, inflatables, dingys
- Simple D.I.Y. Application
- Invisible protective surface
- Fresh or salt water
- Up to 3 years Foul Release Protection
- Treats up to 120 sq. ft.
- Easily maintained
- Size: 250 ml

**ORDER NO. 791-54350**

Mfr. No. 5435



### NANO/ULTRA POLISH

*Advanced Molecular Technology!*

- For use on fiberglass, aluminum, painted surfaces, plastic, isinglass, chrome
- Invisible protective surface
- Repels water and dirt
- Fresh or salt water
- Helps renew surfaces
- Treats up to 120 sq. ft.
- Size: 250 ml

**ORDER NO. 791-55350**

Mfr. No. 5535



### ULTRA SAIL CLEAN

*Whistle clean and De-Odorize all sails*

- Cleans, removes stains, revitalizes look
- Extends life of sails, spinnaker, biminis & canvas
- Simple D.I.Y. action
- Waterbased
- Size: 450 ml / Spray Bottle

**Eco-Rated**

**ORDER NO. 791-55040**

Mfr. No. 5504



### ULTRA SAIL SPOTTER

*Eliminates Tough Spots*

- Cleans sails, biminis, line, carpets and other fabric
- Removes leaf, mildew, grease, oil, blood stains, spider droppings, & black streaks
- D.I.Y. anytime & rinse
- Size: 450 ml

**ORDER NO. 791-50580**

Mfr. No. 5058



For more information see [www.alexmilne.com](http://www.alexmilne.com)

### MAST & BOOM CLEANER & BRIGHTENER

- Easy brush on & hose off
- Anodized aluminum & painted masts
- Cleaner sails
- Reduced racing weight
- Size: 900 ml

**ORDER NO. 791-66050**

Mfr. No. 6605

For more information see  
[www.alexmilne.com](http://www.alexmilne.com)



### PERMATEX® ULTRA CHERRY® PUMICE HAND SCRUB

A professional strength hand cleaner concentrated to tackle the toughest grease, while conditioning hands. This premium fine pumice lotion acts quickly to power out the harshest soils without leaving hands feeling greasy or irritated. Great for hard working hands, it contains a unique skin conditioning system that helps to restore moisture and prevent dry, chapped hands. Its light clean cherry scent is refreshing and contains no petroleum odors. No Kerosene, no Phosphates.

**Suggested Applications:** Removes grease, grime, tar, adhesives, asphalt, carbon, epoxies, tile cement, oil, paint, odors, ink, and much more!



**ORDER NO. 814-21222**

Mfr. No. 21222 Size: 3 litre



For more information see: [www.permatex.com](http://www.permatex.com)

## BOW MOUNT TROLLING MOTORS MOTOR SELECTION CHART

ORDER NO.	MODEL	MOUNT	CONTROL	MAX THRUST	VOLTS	SPEEDS (FWD/REV)	SHAFT LENGTH	PROP	COMPOSITE SHAFT	UNIV. SONAR 2	i-PILOT LINK i-PILOT	AUTOPILOT	DIGITAL MAXIMIZER	BATTERY METER	MAX BOAT LENGTH*
TERROVA BOW-MOUNT MOTORS															
713-58861	TERROVA 80	Terrova	Electric Steer	80	24	Variable	60"	Weedless Wedge 2	Yes	—	Compatible	—	Yes	Yes	25'
											Compatible				
713-66161	TERROVA 80/AP/US2	Terrova	Electric Steer	80	24	Variable	60"	Weedless Wedge 2	Yes	Yes	Compatible	Yes	Yes	Yes	25'
											Compatible				
TERROVA with i-PILOT BOW-MOUNT MOTORS															
713-58853	TERROVA 55/IP/US2+	Terrova	i-Pilot	55	12	Variable	54"	Weedless Wedge 2	Yes	Yes	Compatible	Yes*	Yes	Yes	21'
											Yes				
713-58865	TERROVA 80/IP/US2+	Terrova	i-Pilot	80	24	Variable	60"	Weedless Wedge 2	Yes	Yes	Compatible	Yes*	Yes	Yes	25'
											Yes				
713-58873 Limited Qty	TERROVA 101/IP/US2+	Terrova	i-Pilot	101	36	Variable	60"	Weedless Wedge 2	Yes	Yes	Compatible	Yes*	Yes	Yes	25'
											Yes				
713-58842	TERROVA 112/IP/US2+ 	Terrova	i-Pilot	112	36	Variable	60"	Weedless Wedge 2	Yes	Yes	Yes	Yes*	Yes	Yes	25'
											Compatible				
TERROVA with i-PILOT Link BOW-MOUNT MOTORS															
713-58855	TERROVA with i-PILOT 55/IP LINK /US2+	Terrova	i-Pilot Link	55	12	Variable	54"	Weedless Wedge 2	Yes	Yes	Yes	Yes*	Yes	Yes	21'
											Compatible				
713-58867	TERROVA with i-PILOT 80/IP LINK /US2+	Terrova	i-Pilot Link	80	24	Variable	60"	Weedless Wedge 2	Yes	Yes	Yes	Yes*	Yes	Yes	25'
											Compatible				
713-58840	TERROVA with i-PILOT 112/IP LINK /US2+ 	Terrova	i-Pilot Link	112	36	Variable	60"	Weedless Wedge 2	Yes	Yes	Yes	Yes*	Yes	Yes	25'
											Compatible				
POWERDRIVE V2 BOW-MOUNT MOTORS															
713-58704	POWERDRIVE 45PD V2	PowerDrive	Electric Steer	45	12	Variable	48"	Power Prop	Yes	—	Compatible	—	Yes	Yes	18'
											Compatible				
713-58711	POWERDRIVE 55PD V2	PowerDrive	Electric Steer	55	12	Variable	54"	Weedless Wedge 2	Yes	—	Compatible	—	Yes	Yes	21'
											Compatible				
713-58751	POWERDRIVE 55PD V2/US2	PowerDrive	Electric Steer	55	12	Variable	54"	Weedless Wedge 2	Yes	Yes	Compatible	—	Yes	Yes	21'
											Compatible				
713-66201	POWERDRIVE 55PD V2/AP	PowerDrive	Electric Steer	55	12	Variable	54"	Weedless Wedge 2	Yes	—	Compatible	Yes	Yes	Yes	21'
											Compatible				
713-66251	POWERDRIVE 55PD V2/AP/US2	PowerDrive	Electric Steer	55	12	Variable	54"	Weedless Wedge 2	Yes	Yes	Compatible	Yes	Yes	Yes	21'
											Compatible				
713-58756	POWERDRIVE 70PD V2/US2	PowerDrive	Electric Steer	70	24	Variable	60"	Weedless Wedge 2	Yes	Yes	Compatible	—	Yes	Yes	23'
											Compatible				
POWERDRIVE V2 with i-PILOT BOW-MOUNT MOTORS															
713-58741	POWERDRIVE 55PD V2/IP	PowerDrive	i-Pilot	55	12	Variable	54"	Weedless Wedge 2	Yes	—	Compatible	Yes*	Yes	Yes	21'
											Yes				
713-58753	POWERDRIVE 55PD V2/IP/US2	PowerDrive	i-Pilot	55	12	Variable	54"	Weedless Wedge 2	Yes	Yes	Compatible	Yes*	Yes	Yes	21'
											Yes				
713-58758	POWERDRIVE 70PD V2/IP/US2	PowerDrive	i-Pilot	70	24	Variable	60"	Weedless Wedge 2	Yes	Yes	Compatible	Yes*	Yes	Yes	23'
											Yes				
FORTEX BOW-MOUNT MOTORS															
713-68670	FORTREX 80/US2	Lift-Assist/Bowguard 360"	Cable Steer	80	24	Variable	45"	Weedless Wedge 2	Yes	Yes	—	—	Yes	—	25'
EDGE BOW-MOUNT MOTORS															
713-55948	EDGE 45	Compact Latch & Door	Cable Steer	45	12	5	50"	Power Prop	Yes	—	—	—	—	—	18'
713-55957	EDGE 55	Compact Latch & Door	Cable Steer	55	12	5	52"	Weedless Wedge 2	Yes	—	—	—	—	—	21'

\* General guidelines only. See your dealer for specific information on which motor best suits your boat style & intended use. \* Advanced AutoPilot included on i-Pilot.  
+ Includes foot pedal. IP Link= i-Pilot Link CP= Co-Pilot AP=Autopilot H=Hand Control SC= Speed Coil US2=Universal Sonar 2

For more information see [www.minnkotamotors.com](http://www.minnkotamotors.com)



# TROLLING MOTORS & FISHING SUPPLIES

## FISHING ACCESSORIES

### PONTOON SQUARE RAIL ADJUSTABLE ROD HOLDER

Each rod holder comes with 2 protective liners, one to fit 1" and one to fit 1-1/4" square rail. The liners are round on the outside allowing the rod holder to be adjusted to any angle above the water. The hidden left or right adjustment allows even more adjustment choices. Made from 304 stainless steel tube lined with a UV resistant black PVC and fitted with a chrome zinc alloy adjustable clamp. Angle around the rail is infinitely adjustable. Angle to the left or right adjusts 15° increments.

- Fits 1" or 1-1/4" square rail
- Fully adjustable around the rail and side to side
- 9" tall tube with 1-5/8" ID
- Includes everything you need to install, mounting screws and the right hex key needed to make the angle adjustment and to tighten the clamp in place



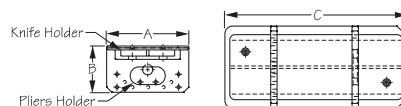
**ORDER NO. 336-55108**

Mfr. No. 55108A

For more information see [www.cesmith.com](http://www.cesmith.com)



### KNIFE & PLIERS HOLDER



ORDER NO.	Mfr. No.	A	B	C	FASTENER
<b>423-25925</b>	325925-1	3-7/8"	2-1/4"	8-7/8"	# 8 FH

Great for storing your knives, pliers and fishing lures.

For more information see [www.sea-dog.com](http://www.sea-dog.com)



### DELUXE PONTOON BOAT TACKLE RACK

- Compact design is big enough to hold spinning & conventional tackle
- Stainless steel fasteners resist rust & corrosion
- Easy assembly
- UV-stabilized high density polyethylene
- Secure & convenient, on-board rod storage

Mfr. No. P03-074W

**ORDER NO. No. 305-03074**



## TACO OUTRIGGER-READY ACCESSORY

### GRAND SLAM 880 ANTENNA MOUNT

- Unique design allows for raising and lowering antenna from under the top
- Folding crank handle stores flush into base
- Bolts down to standard TACO Outrigger-Ready mounting plates
- Brushed anodized aluminum body
- Polished 316 stainless steel crank handle
- Fits standard 1" x 14" thread antenna
- Delrin roller bearings provide for smooth operation and durability
- Hand crank; no power required
- Dimensions: 7.5"H, 4.25"W, 3-5/16" Hand Crank



Folding  
Crank  
Handle

Mfr. No. GS-880

**ORDER NO. No. 305-00880**

For more information see [www.tacomarine.com](http://www.tacomarine.com)

## NEPTUNE III ACCESSORIES



### NEPTUNE III LEANING POSTS

#### FEATURES & BENEFITS

- (4) TACO poly tulip rod holders
- Deluxe includes (4) TACO aluminum tulip rod holders & backrest/grabrail
- Folding foot rest
- Cooler storage and strap

#### MATERIAL CHARACTERISTICS

- Aluminum frame, spiral sanded, bright dip anodized
- One-piece welded frame construction made from marine-grade aluminum
- Seat cushions constructed with marine-grade vinyl, foam and PVC board substrate
- White upholstery
- Anti-warp and anti-rot
- Mildew, fungus and UV-resistant



L10-2010BSA-1



L10-2005BSA-1

ORDER NO.	Mfr. No.	Description
<b>305-10205</b>	L10-2005BSA-1	Neptune III Leaning Post
<b>305-10201</b>	L10-2010BSA-1	Neptune III <b>Deluxe</b> Leaning Post

### NEPTUNE T-TOP with/BUE CANVAS TOP

#### "No-Weld" Adjustable T-Top

Boat owners now can have the look, strength and durability of a factory-installed, anodized aluminum T-Top, that can be assembled and installed without welding.

- Easy to install and to remove
- Assembles and installs without costly welding or drilling
- Design & marine tested for strength & durability
- Adjustable to fit most consoles up to 51" wide
- Packs flat for easy shipping & storage
- Footprint Dimensions: 39-1/2"L, 18" TO 51"W (adjustable)
- Easy removal for storage when not in use

Mfr. No. T34-1001BSA-1 Blue Canvas Top

**ORDER NO. No. 305-34101**

For more information see [www.tacomarine.com](http://www.tacomarine.com)



T34-1001BSA-1

## ANCHORSHADE®III

Long known for manufacturing quality marine products, Taylor Made Products has re-invented the highly successful Anchorshade. Several important design changes are being introduced, including larger diameter and solid fiberglass structural ribs, and hinge connectors which are twice as strong as on our last model. Also added to these improvements, is a powder-coated aluminum frame (so even if scratched, it will not rust), a 4-point locking height adjuster and a Sur-Lock push-up mechanism. These newest innovations are sure to keep your Anchorshade III looking and working well, for years to come! This uniquely designed 6ft. x 6ft. square umbrella can be used on almost any vessel from a small fishing boat to the larger high performance boats. AnchorShade®III is designed to be used when anchored or at idle speed on a calm day. AnchorShade®III is perfect for relaxing on the water, at dockside, or just lounging on the beach.

- Adjustable pole locks in place up to 8'
- Lightweight, mildew/fade resistant UV-treated nylon top
- Excellent sun protection. Blocks out 85-90% of harmful rays
- Adjustable straps with non-corrosive hardware provide mounting flexibility for nearly all applications
- "Market Style" top allows venting to occur without loss of sun protection
- Comes complete with its own heavy-duty carrying case with a shoulder strap

ORDER NO.	Mfr. No.	Description
<b>666-22042</b>	22042	Anchorshade III, White
<b>666-22043</b>	22043	Anchorshade III, Blue

For more information see [www.taylormadeproducts.com](http://www.taylormadeproducts.com)



Great  
NEW  
Design!



## ADHESIVE FASTENERS

New adhesive snaps from YKK allow for secure attachment without damaging your installation surface. No tools are required, no splits to worry about, no extra holes in your boat.

Tested by marine canvas professionals as a high performing metal snap alternative that attaches to a surface with adhesive rather than screws. These adhesive snaps make installation a breeze, even for a novice DIY'er. Unlike traditional metal screw studs, these adhesive backed fasteners will not deteriorate in the typical marine environment. Plus the unique dome shape enables the fasteners to be walked on without causing pain.

The adhesive snaps secure to most boat surfaces with a pad of 3M VHB acrylic conformable foam adhesive tape on the underside of the domed plastic stud or socket that allows for the snap to adhere to boat surfaces without having to drill a hole in your boat. Simply clean the application surface, peel off the protective paper backing, position the snap and firmly hold it in place. Adhesive snaps can be used wherever a conventional screw stud might be used.

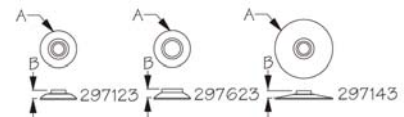
- Marine canvas, carpeting, cushions, and seating
- Decks, bulkheads, panels, or console covers
- Can also be used to replace broken or rusted existing screw-in studs without the need to fill-in the old screw hole



## FLEXIBLE BASE ADHESIVE CANVAS FASTENERS

Stainless/POM

ORDER NO.		Mfr. No.	Style	Base Colour	A	B
<b>422-97123-1</b>	Pair	297123-1	Stud	Clear	1"	5/16"
<b>422-97123-2</b>	25/pcs.	297123-2	Stud	Clear	1"	5/16"
<b>422-97143-1</b>	Pair	297143-1	Stud	Clear	1-9/16"	1/4"
<b>422-97143-2</b>	25/pcs.	297143-2	Stud	Clear	1-9/16"	1/4"
<b>422-97623-1</b>	Pair	297623-1	Socket	Clear	1"	5/16"
<b>422-97623-2</b>	25/pcs.	297623-2	Socket	Clear	1"	5/16"



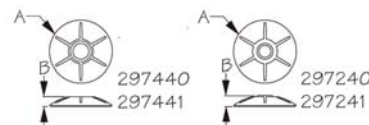
Clear when applied - Remove red backing



## DOMES BASE ADHESIVE CANVAS FASTENERS

POM

ORDER NO.		Mfr. No.	Style	Base Colour	Tension	A	B
<b>422-97240-1</b>	Pair	297240-1	Stud	Black	N/A	1-9/16"	1/4"
<b>422-97240-2</b>	25/pcs.	297240-2	Stud	Black	N/A	1-9/16"	1/4"
<b>422-97241-1</b>	Pair	297241-1	Stud	White	N/A	1-9/16"	1/4"
<b>422-97241-2</b>	25/pcs.	297241-2	Stud	White	N/A	1-9/16"	1/4"
<b>422-97440-1</b>	Pair	297440-1	Socket	Black	Heavy	1-9/16"	7/32"
<b>422-97440-2</b>	25/pcs.	297440-2	Socket	Black	Heavy	1-9/16"	7/32"
<b>422-97441-1</b>	Pair	297441-1	Socket	White	Heavy	1-9/16"	7/32"
<b>422-97441-2</b>	25/pcs.	297441-2	Socket	White	Heavy	1-9/16"	7/32"



## CANVAS FASTENERS

### CANVAS FASTENERS Nickel Plated Brass

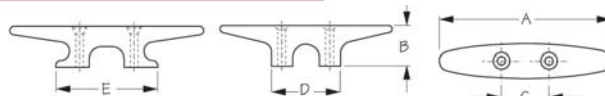
ORDER NO.		Mfr. No.	Fig. No.	Description
<b>422-99113</b>	Ea set	299113-1	21A	Canvas Snap Stud (#10 Sheet Metal Screw) 5/8" (6/set)
<b>422-99114</b>	Ea set	299114-1	21B	Canvas Snap Stud (#8 Sheet Metal Self Tap Screw) 1/2" (6/set)



## CLEATS

### HEAVY DUTY CLEAT

Injection Molded Nylon



ORDER NO.		Mfr. No.	A	B	C	D	E	Colour	Fastener
<b>420-43380</b>	each	043380-1	8-1/16"	1-3/4"	2-1/4"	N/A	4-3/16"	Black	5/16" FH





## OVER PLATFORM TELESCOPING LADDER

- Steps - fold out and over, telescope down easily
- Compact stowage - steps fold over flat on platform
- Comfortable black contour traction molded steps
- Standard folding gudgeons
- Electropolished 304 stainless steel - rated to 275 lbs.
- Black poly steps
- Nylon bushings between ladder sections prevent inadvertent deployment when flipping ladder into the water

- 3 Step, L - deployed: 34.5" (88cm), L stowed: 14.5" (37cm), Overall height: 1.25" (3cm), W: 11.5" (29cm), L of gudgeons: 7" (18cm)

**ORDER NO. 459-19656**

Mfr. No. 19656:01

- 4 Step, L - deployed: 45.5" (116cm), L stowed: 15.5" (40cm), Overall height: 1.50" (4cm), W: 12" (30.5cm), L of gudgeons: 6.5" (17cm)

**ORDER NO. 459-19657**

Mfr. No. 19657:01



459-19656



Stowed  
459-19656

 **MADE IN THE U.S.A.**

## PREMIUM FOLDING PONTOON TRANSOM BOARDING LADDER



Folded

**ORDER NO. 459-12380**

Mfr. No. 12380:01

- Permanent mount at transom, ideally at stern gate door
- Folds down for easy boarding
- Comfortable black contour traction molded steps extra deep for added step surface (5" x 12")
- Durable 1" (3 cm) diameter anodized aluminum tube
- Includes securing clip, and second step abuts end of pontoon log
- 250 lb. capacity
- 2 - 4 Step, Fold Down: L: 14" + 32" (36cm + 81cm), OL: 46" (117cm), 16" (41cm)

 **MADE IN THE U.S.A.**

## REMOVABLE PONTOON FOLDING BOARDING LADDER

- Folds down to 4 steps; hooks fold and ladder stows in locker underneath furniture
- Securing clip included
- Sturdy design with overrail hooks for easy boarding
- Lightweight anodized aluminum 1" (3cm) diameter resists corrosion
- Attaches easily to deck at side gate for temporary or permanent mounting with black poly deck mounting cups (C.C. Order No. 459-99076)
- Comfortable contour black traction molded steps
- 250 lb. capacity
- Includes deck mounting cups
- 4 Step, Fold Down: L: 30" + 13" (76cm + 33cm), W: 16" (41cm)

**ORDER NO. 459-12350-21**

Mfr. No. 12350-21:01



Deck Mounting Cups  
459-99076



Folded

 **MADE IN THE U.S.A.**

## LADDER ACCESSORIES

### Deck Mounting Cups

- For use with 12350-21 ladder
- UV resistant durable black poly
- Packaged in pairs



Mfr. No. 99076:01

**ORDER NO. 459-99076**

# LADDERS & DOCK HARDWARE

**DOCK EDGE**  INC.

## DOCK LADDERS

### FIXED - WIDE STEP LADDERS

#### Welded Marine Grade Aluminum

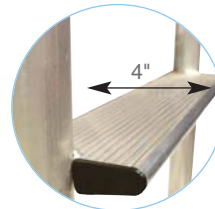
These durable ladders are ideal for sure-footed access to and from the water or boat and with a load capacity of 665 lbs. these rugged ladders will stand the test of time. Perfect for seawalls or dock applications with varying water levels.

**Rail Height:** 21" above the dock

**Distance to first step:** 12" from dock surface,  
& 12" between steps

**Steps:** 4" deep and 14" wide

ORDER NO.	Mfr. No.	Description
<b>440-02043</b>	2043-F	3-Step Complete Dock Ladder
<b>440-02044</b>	2044-F	4-Step Complete Dock Ladder
<b>440-02045</b>	2045-F	5-Step Complete Dock Ladder



## DOCK CLEATS



### CLEAVER CLEAT

#### Knotless Marine Cleat

- Secure and release your marine lines without knots
- Maintenance free
- Withstands harsh marine conditions
- Easily installed in minutes

**Note: Bolts not included**

ORDER NO.	Mfr. No.
<b>440-02715</b>	2715-F

## SOLAR DOCK LIGHTING

### STARLITE™

#### SOLAR CAPACITOR SERIES

5 Year Warranty

#### Welded Marine Grade Aluminum

The Starlite™ Capacitor Series of Solar lighting is for those with distinguishing tastes in design, durability and function. Not only are these unique and advanced solar lights built to provide a long and useful life, they actually seem to put out more light than they take in during the charging process. A capacitor stores the energy created from exposure to the sun, as well as charges the rechargeable battery. On days when there is insufficient sunlight to charge the battery, the capacitor re-energizes the battery with what it has held in safe keeping so you never have to go without light at night just because there wasn't enough during the day.



ORDER NO.	Mfr. No.	Description
<b>440-96306</b>	96-306-F	Model 108



ORDER NO.	Mfr. No.	Description
<b>440-96307</b>	96-307-F	Model 120



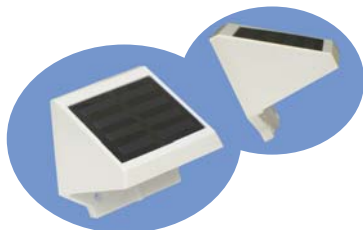
ORDER NO.	Mfr. No.	Description
<b>440-96308</b>	96-308-F	Model 125

SPECIFICATIONS	Model 108	Model 120	Model 125
Auto On-At-Dusk	YES	YES	YES
Colour	Charcoal Grey	Charcoal Grey	Charcoal Grey
Dimensions (LxWxH)	4.25" x 3.46" x 0.9"	4.72" x 4.33" x .78"	4.92" x 3.93" x 0.78"
Materials	Aluminum & Polycarbonate	Aluminum & Polycarbonate	Aluminum & Polycarbonate
LED's	6	4	6
Lumens (light emitted)	5	5	5
Solar Panel	2.5v, 95mA	2.5v, 105mA	2.5v, 95mA
Battery	Ni-MH 700mAh	Ni-MH 1000mAh	Ni-MH 1000mAh
Capacitor	Super Capacitor 2 x 30F	Super Capacitor 2 x 30F	Super Capacitor 50F
Operating Temperature	13 - 167°F (-25°C to 75°C)	13 - 167°F (-25°C to 75°C)	13 - 167°F (-25°C to 75°C)%
Waterproof to IP67	YES	YES	YES
Load Capacity (weight)	30 Tons	30 Tons	30 Tons

**DOCK EDGE**  INC.

## SOLAR DOCK LIGHTING

### STARLITE™ SIDE MOUNT SOLAR LIGHT



- 4 brite white LED's w/life span of 100,000 hours
- Weatherproof, durable & attractive
- Ideal for home, cottage, deck or dock
- Small & compact
- No wiring necessary

- Secure to any vertical surface
- Light will automatically become active at dusk
- Convenient On/Off switch
- Li-ion battery - 1.2V 900 mh

**ORDER NO.** Mfr. No.  
**440-96272** 96-272-F

### DOCKLITE™ SOLAR DOCK & DECK LIGHT



2 pack

- Super brite LED's
- Durable, weatherproof low profile construction
- Attractive design
- Ideal for docks, walkways, decks, patios & landings

- Up to 8 hours of illumination
- Light will automatically become active at dusk
- Wireless & easy to install
- Extended duty solar charged batteries

**ORDER NO.** Mfr. No.  
**440-96262** 96-262-F

For more information see [www.dockedge.com](http://www.dockedge.com)

## ROD HOLDER LIGHT

### ROD HOLDER LITE

The rod holder light may be possibly the most convenient and useful solar lighting you could have for your boat. The tapered design allows it to fit several sizes of rod holders and adjustable angle means you can position it to where it will be the most benefit. Six preinstalled colour LEDs mean that you can change the colour any time and it will illuminate 360° around it. Great for night fishing and an added bonus is that it can be used as a torch light when boarding and docking. Rechargeable, replaceable battery included.

**ORDER NO.** Mfr. No.  
**440-96285** 96-285-F

**DOCK EDGE**   
GREEN PRODUCTS



**6 PREINSTALLED LED Colours!**  
**Change Colours ANY TIME!**



360°



**Have a Technical Question?**

Contact our Technical Support Staff  
email: [erniesaxton@ccmarine.ca](mailto:erniesaxton@ccmarine.ca)  
[derekh@ccmarine.ca](mailto:derekh@ccmarine.ca)



# LADDERS & DOCK HARDWARE

**DOCK EDGE** INC.

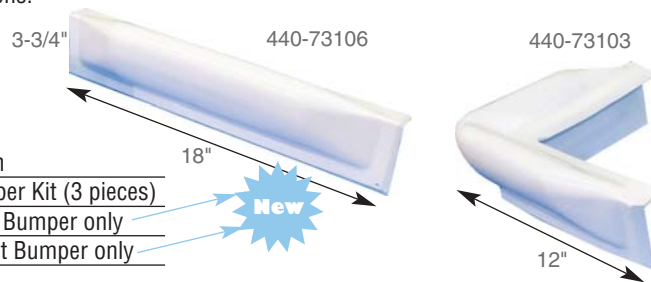
## DOCK CORNER & SPOT PROTECTION

### DOCK GUARD™ DOCK BUMPER KIT

This roto-molded bumper kit is fabricated from soft vinyl with UV inhibitors and fungicides. Each piece has angled ends to deflect craft and molded-in ribs for additional strength. The contours of each piece protects above as well as the dock face, providing excellent gunnel protection for bass and ski boats. Mounts easily in minutes and is suitable for all applications.

Convenient 3-Piece value pack.

12" Corner x 1, 18" Straight x 2



ORDER NO.	Mfr. No.	Description
<b>440-73100</b>	73-100-F	Dock Bumper Kit (3 pieces)
<b>440-73103</b>	73-103-F	12" Corner Bumper only
<b>440-73106</b>	73-106-F	18" Straight Bumper only

**DockSide** TM INC.



### OCEANUS BUMPERS

These heavy-duty roto-molded bumpers incorporate all the benefits of a multi-usage product with the strength and integrity you've come to know from DockEdge products. Due to its' design it will not only protect the lower bow but anywhere you install an Oceanus bumper. Fabricated to be permanently secured in place, it also has grooves which act as reinforcing ribs and can be used for temporary strapping in places where fastening isn't allowed. Ideal for commercial & marina applications.

- Fabricated with UV inhibitors & fungicides
- Includes screw-in inflation valve

ORDER NO.	Mfr. No.	Description
<b>440-73071</b>	73-071-F	Oceanus Bumper, White

## DO IT YOURSELF - FLOATING DOCK KITS

**Dock 2 GO**

### DOCK 2 GO MODULAR FLOATING DOCK HARDWARE KIT

- Includes heavy duty hot dipped galvanized mounting hardware required to assemble a 6' x 12' modular floating dock section\*
- Detailed construction and hardware placement instructions included
- Each kit may be utilized to construct a stand-alone dock or may be attached to another **Dock 2 Go** section using a **Dock 2 Go** modular connector kit (Mfr. No. 85-205-F) to increase dock length or width as required

\* Fasteners, lumber, floatation and anchorage sold separately to allow for consumer preferences or requirements



\*\*\*SPECIAL ORDER ONLY

**Kit includes:** (6) Backer Plate (CC Order No. 440-93122), (4) Inside Corner (CC Order No. 440-75460), (16) Joist Corner (CC Order No. 440-99002), (28) Washer Plate (CC Order No. 440-99006), (2) Chain Retainer (CC Order No. 440-99013)

ORDER NO.	Mfr. No.	Description
<b>440-85272</b>	85-272-F	Dock 2 Go Dock Hardware Kit

### DOCK 2 GO PLUS MODULAR FLOATING DOCK HARDWARE KIT

The **Dock-2-Go PLUS Kit** comes complete with all hardware\*\* and floatation you need to construct a modular floating dock.

**Kit includes:** All necessary hardware & FOUR of the popular and versatile Howell™ 550 floats (CC Order No. 440-99246)

\*\* Fasteners, lumber, and anchorage sold separately to allow for consumer preferences or requirements

ORDER NO.	Mfr. No.	Description
<b>440-85300</b>	85-300-F	Dock 2 Go PLUS Dock Hardware Kit

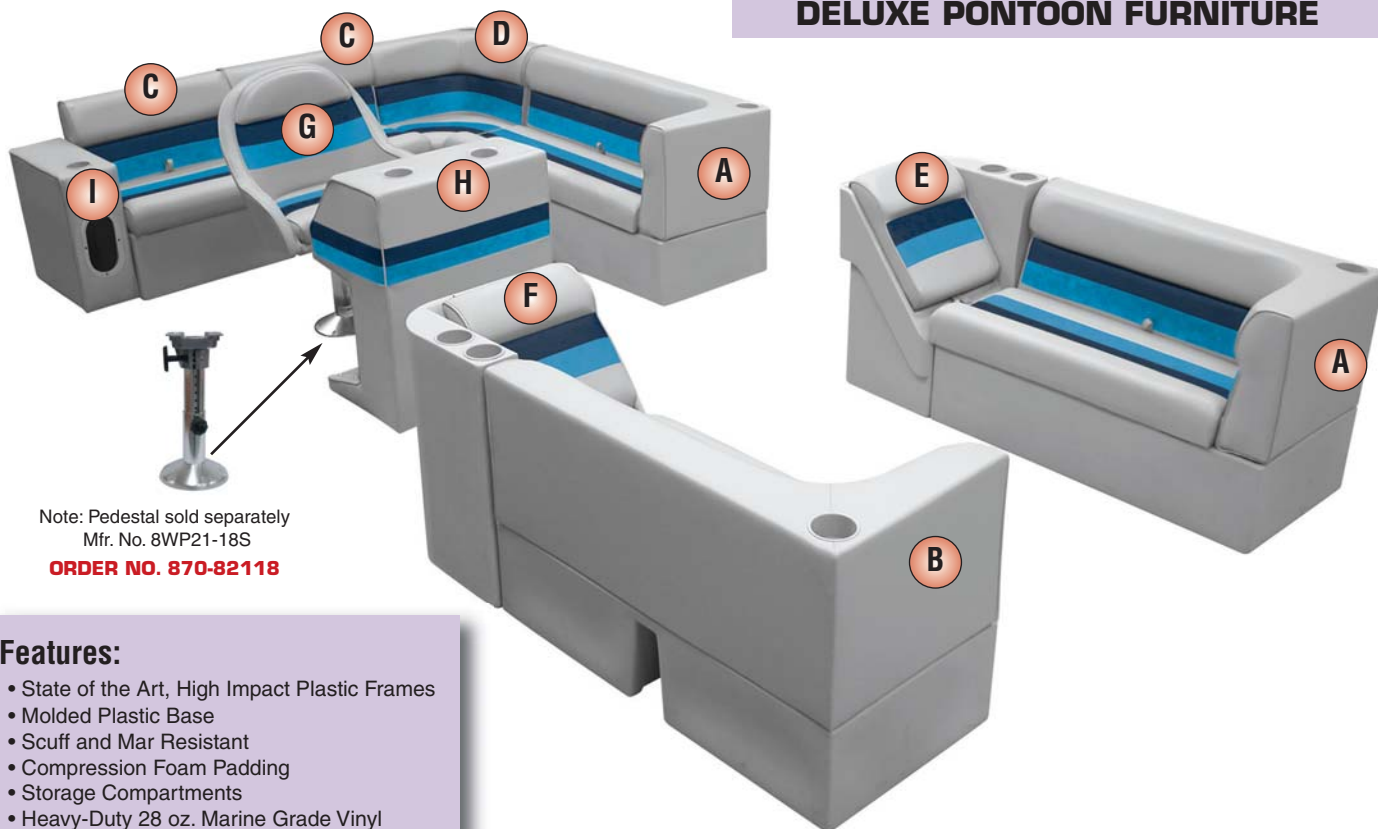
**Dock 2 GO**



\*\*\*SPECIAL ORDER ONLY

For more information see [www.dockedge.com](http://www.dockedge.com)

## DELUXE PONTOON FURNITURE



Note: Pedestal sold separately  
Mfr. No. 8WP21-18S

**ORDER NO. 870-82118**

### Features:

- State of the Art, High Impact Plastic Frames
- Molded Plastic Base
- Scuff and Mar Resistant
- Compression Foam Padding
- Storage Compartments
- Heavy-Duty 28 oz. Marine Grade Vinyl
- Mildew Resistant & UV Treated
- 6 Year Warranty on Frame
- 3 Year Warranty on Upholstery

**ORDER NO.**  
**870-135241011**





Mfr. No.  
WD13524-1011

**SPECIAL ORDER ONLY**

## Complete Deluxe Pontoon Furniture Group


**11 Piece, Colour: Grey / Navy / Blue**

**DIMENSIONS: 90-3/8" Length Across Back, 71-3/8" / 63" Length Across Side**

Fig.	ORDER NO.	Mfr. No.	Qty	Description
A	<b>870-1311011</b> 	WD131-1011	2	46" Long Corner Lounge & Base – Left, 29"H x 46"W x 23"D
B	<b>870-1321011</b> 	WD132-1011	1	46" Long Corner Lounge & Base – Right, 29"H x 46"W x 23"D
C	<b>870-0951011</b>	WD95-1011	2	28" Bench and Base, 29.25"H x 28"W x 24"D
D	<b>870-1331011</b>	WD133-1011	1	Radius Corner Section & Base, 29.25"H x 25.375"W x 32.75"D, 23" Seat Depth
E	<b>870-13051011-R</b> 	WD1305R-1011	1	Lean Back Recliner – Right Radius with 2 Cup Holders 29.25"H x 17"W x 23.75"D, 28.25" (Height without Cushion)
F	<b>870-13051011-L</b> 	WD1305L-1011	1	Lean Back Recliner – Left Radius with 2 Cup Holders 29.25"H x 17"W x 23.75"D, 28.25" (Height without Cushion)
G	<b>870-1201011</b>	WD120LS-1011	1	Bucket Seat, 23"H x 24.25"W x 22.25"D, 16.5" Seat Depth
H	<b>870-1151011</b>	WD115-1011	1	Steering Console with 2 Cup Holders, 29.25"H x 26"W x 18"D
I	<b>870-1050221</b>	WD105-221	1	Square Arm Rest, 22.5"H x 9"W x 22.75"D

## DELUXE PONTOON FURNITURE



Fig.	ORDER NO.	Mfr. No.	Description
1	<b>870-1311011</b>	WD131-1011	46" Long Corner Lounge & Base – Left, 29"H x 46"W x 23"D
2	<b>870-1321011</b>	WD132-1011	46" Long Corner Lounge & Base – Right, 29"H x 46"W x 23"D
3	<b>870-13051011-R</b>	WD1305R-1011	Lean Back Recliner – Right Radius with 2 Cup Holders 29.25"H x 17"W x 23.75"D, 28.25" (Height without Cushion)
4	<b>870-13051011-L</b>	WD1305L-1011	Lean Back Recliner – Left Radius with 2 Cup Holders 29.25"H x 17"W x 23.75"D, 28.25" (Height without Cushion)
5	<b>870-4341011</b>	WD434LS-1011	High Back Boat Seat – 23.25"H x 17"W x 20.5"D – Seat Depth: 14.5"
6	<b>870-110221</b>	WD110-221	Arm Rest – Left Radius, 22.5"H x 9"W x 22.75"D
7	<b>870-112221</b>	WD112-221	Arm Rest – Right Radius, 22.5"H x 9"W x 22.75"D
8	<b>870-82118</b>	8WP21-18S	Adjustable Pedestal – Seat Mount Spider, Adjusts from 12" to 18"
9	<b>870-00015</b>	WD15	12 Way Position Locking, Swivels 360° 





## SEATING



### CLASSIC NAVY DECK CHAIR

- Lightweight, sturdy and very comfortable
  - 1" diameter, corrosive resistant folding anodized aluminum tube frame
  - One piece canvas back with 24" high back frame
  - Double leg and front cross bar frame for stability, easy to stow
  - Beautifully sewn olefin woven fabric
  - Varnished hardwood arms
  - Seat Height: 16" (41cm)
  - Premium double leg chair tips - white poly
- Replacement tips for 1" dia. deck chair legs:  
C.C. Order No. 459-76012 (Pkg. 2)



Mfr. No. 35035-62:01

**ORDER NO. 453-503562**

For more information see [www.garelick.com](http://www.garelick.com)



## TAPER-LOCK™ SERIES

### CLASSIFICATIONS

**B**

### 2-PIECE PEDESTAL SET HI-LO NON-LOCKING 2-PIECE PACKAGE

This 2-position, 2-part system allows upright seating while fishing, or compact storage and increased driver visibility while the boat is underway.

#### 2-Piece Hi-Lo Set Includes:

- Taper-Lock™ Hi-Lo Polished Post, 2-3/8" (Order No. 160-04060)
  - Taper-Lock™ Hi-Low Swivel (Order No. 160-02050)
  - 16" from deck to top of swivel
  - Use with any Taper-Lock™ base (Sold Separately)
- Replaces 160-04270

<b>ORDER NO.</b>	Mfr. No.
<b>160-04200</b>	1600420



### POWER-RISE STAND-UP PEDESTAL

#### Post with Seat Mount

- Adjusts from 22-1/2" to 29-1/2". Rotates 360°
  - 2-3/8" post
  - Brite Dip finish
  - Use with any Taper-Lock™ base (Sold Separately)
- Replaces 160-20240

<b>ORDER NO.</b>	Mfr. No.
<b>160-20160</b>	1602016



### POWER-RISE SIT DOWN PEDESTAL

#### Post with Seat Mount

- Adjusts from 13" to 19-1/8". Rotates 360°
  - 2-3/8" post
  - Brite Dip finish
  - Cam prevents free spinning while trailering (on locking pedestals)
  - Use with any Taper-Lock™ base (Sold Separately)
- Replaces 160-20110

<b>ORDER NO.</b>	Mfr. No.
<b>160-20020</b>	1602002



For more information see [www.springfieldgrp.com](http://www.springfieldgrp.com)

# SEATING & TABLES



## REMOVABLE PEDESTAL SYSTEMS

### CLASSIFICATIONS

B

### KINGPIN™ SERIES HI-LO 3-PIECE PACKAGE

This is unique 2-position, 3-part system allows full upright seating while fishing.

#### 3-Piece Hi-Lo Set Includes:

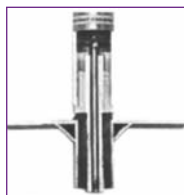
- 11" standard KingPin™ post, satin finish (CC #161-04110)
- Hi-Lo swivel with spring, e-coat finish (CC #161-52010)
- 7" x 7" standard KingPin™ base, satin finish (CC #162-00010)

Note: Swivel adds 2-1/2" to height of post

**ORDER NO. 161-54310**

Note: Replaces 161-54310

Mfr. No. 1615431



### PLUG-IN™ SERIES 2-3/8" 3-PIECE PEDESTAL SETS

This is a unique 2-position, 3-part system that allows full upright seating while fishing or remove the pedestal and insert the seat mount into the base for compact storage.

#### 3-Piece set includes the following:

- Plug-In™ Hi-Lo swivel seat mount (Mfr. No. 1312700)
- Plug-In™ Hi-Lo fixed height post, anodized (see sizes below)
- Plug-In™ 9" diameter base, satin (CC # 130-07510)

ORDER NO.	Mfr. No.	Post Length
<b>130-07090-1</b>	1300709-HL1 Replaces 1300709-HL	9"
<b>130-07120-1</b>	1300712-HL1 Replaces 1300712-HL	12"
<b>130-07150-1</b>	1300715-HL1 Replaces 1300715-HL	15"

### CLASSIFICATIONS

B



For more information see [www.springfieldgrp.com](http://www.springfieldgrp.com)



**Have a Technical Question?**

Contact our Technical Support Staff  
email: [erniesaxton@ccmarine.ca](mailto:erniesaxton@ccmarine.ca)  
[derekh@ccmarine.ca](mailto:derekh@ccmarine.ca)

## BILGE PUMPS – LoPro Series

### LOPRO SERIES 900S

#### FULLY AUTOMATIC LOW PROFILE BILGE PUMP

**Designed to bring automatic pumping power to tight spaces.**

Rule's LoPro Series Bilge Pumps are only 2.25" high. Yet each one can move a mighty 900 gallons per hour. In addition, the 900S model features two automatic modes. The first one engages the pump when the water level reaches 1.3" or 2", and the second one checks for water by briefly turning on the pump every 2.5 minutes.

- **Fully rotating discharge body** – The entire body swivels up to 180°, making the pump extremely easy to install.
- **Threaded discharge nozzle** – The threads allow the discharge nozzle to couple with either a straight or 90° fitting, both of which are included. An included tricuspid check valve, used with the straight fitting, can be used to minimize the backflow of water.
- **Multiple modes of operation** – In addition to manual, the 900S features two automated modes of operation.
- **Electronic automatic mode** – The pump automatically turns on every 2.5 minutes to check for water, and if it's detected the pump stays on until the water is gone.
- **High or low water sensing mode** – The low setting automatically starts the pump when the water level rises to 1.3", and the high setting engages the pump when the water rises to 2".
- **Horizontal or vertical mounting** – The 900S features a variety of mounting options to accommodate the boat's design.

#### SPECIFICATIONS:

**Voltage:** 12 VDC

**Flow:** 900 GPH open flow at 13.6V

**Amp Draw:** 4A approximate

**Protection:** TCO

**Port Configuration:** 3/4", 1", 1-1/8" Straight, 90° 3/4"

Backflow preventer valve can be used with straight fittings

**Dimensions:** 2.3"H x 9.3"L x 2.3"W



**ORDER NO.**  
**272-09001**

Mfr. No.  
LP900S

#### SPECIFICATIONS:

**Voltage:** 12 VDC

**Flow:** 900 GPH open flow at 13.6V

**Amp Draw:** 4A approximate

**Protection:** TCO

**Port Configuration:** 3/4", 1", 1-1/8" Straight, 90° 3/4"

Backflow preventer valve can be used with straight fittings

**Dimensions:** 2.3"H x 7.6"L x 2.3"W

### LOPRO SERIES 900D

#### LOW PROFILE HIGH CAPACITY BILGE PUMP

**Designed to bring pumping power to tight spaces.**

Rule's LoPro Series Bilge Pumps are only 2.25" high, but can move a mighty 900 gallons per hour. Each one features a threaded discharge nozzle with straight and 90° fittings, and the body can swivel up to 180°, making it a great fit for small spaces and odd configurations.

- **900 gallon per hour capacity** – The 900D can move a colossal 900 gallons of water per hour, even though it has an extremely low profile.
- **Fully rotating discharge body** – The entire body swivels up to 180°, making the pump extremely easy to install.
- **Threaded discharge nozzle** – The threads allow the discharge nozzle to couple with either a straight or 90° fitting, both of which are included. An included tricuspid check valve, used with the straight fitting, can be used to minimize the backflow of water.
- **Horizontal or vertical mounting** – The 900D features a variety of mounting options to accommodate the boat's design.
- **12V DC operation** – The pump operates on standard marine electrical power while delivering high capacity pumping power.



**ORDER NO.**  
**272-09002**

Mfr. No.  
LP900D

For more information see [www.xylemflowcontrol.com](http://www.xylemflowcontrol.com)

## MarineEast

### EXHAUST PORTS

- Designed for engines with water cooled exhaust systems
- Optional flap for secure seal
- Molded in nylon (S.T. 801)

ORDER NO.	Mfr. No.	Description
<b>732-81000</b>	8100	Exhaust Port, 3", Black
<b>732-81040</b>	8104	Exhaust Port, 4", Black
<b>732-81170</b>	8117	3 or 4" Exhaust Port Flap
<b>732-81180</b>	8118	3 or 4" Exhaust Port Split Pin

**New Size**

## PLUMBING FITTINGS



732-81000



For more information see [www.marineeast.com](http://www.marineeast.com)





## LIVEWELL ACCESSORIES

### PRO LIVEWELL FLUSH MOUNT OXYGENATOR™

The OXYGENATOR Pro Livewell Flush Mount is the best way to ensure your fish stays alive and make it to the weigh in.

The OXYGENATOR is much more efficient than the traditional aeration process which produces much lower oxygen levels. Using a patented process, the OXYGENATOR produces oxygen that is readily absorbed into the water which keeps bait and fish not only healthy, but livelier as well. This is the most efficient means of maintaining high-levels of oxygen in a livewell and nothing comes close to the OXYGENATOR'S ability to create an oxygen-rich environment. In addition, the OXYGENATOR uses advanced sensor technology to increase or decrease the frequency and duration of the output to maintain the highest yet safest dissolved oxygen level based on the livewell water temperature variation.

- 12V dc drawing less than 1 amp
- No switch required - automatically activated when livewell fills with water
- Easy installation instructions
- Silent running
- Emitter size: 3.375" in diameter
- Rated capacity: 10-20 gallons

**ORDER NO.** Mfr. No.  
**205-88000** O2-BK3-DP



For more information see [www.thmarine.com](http://www.thmarine.com)

## Johnson Pump®

### HIGH PERFORMANCE FIRST MATE

Designed specifically for Pontoon livewell and PWC Bilge applications. Where space is at a premium and ease of maintenance is desired. Easy to plumb 90° Dura Port makes short work of challenging hose routing.

ORDER NO.	Mfr. No.	Description	Capacity Straight (13.6 V/27V)	Amps	Fuse Size	Hose Size
<b>847-21405-HP</b>	21405HP	400 GPH, 12V	30 L/min - 400 GPH	2.5 A	5 A	3/4"



For more information see [www.johnson-pump.com](http://www.johnson-pump.com)

## ENGINE COOLING PUMP



### ONAN

**ORDER NO. 651-01010**  
**MODEL # G1010**

Inlet port: 1"  
Outlet port: 1"  
Replaces G1006 (CC No. 651-01006)



For more information see:  
[www.sherwoodpumps.com](http://www.sherwoodpumps.com)

ORDER NO.	Mfr. No.	Description	Qty
	25073	Major Repair Kit	
	25065	Body	1
	25066	Housing	1
<b>651-10615</b>	10615K-SHW+	Impeller	1
<b>651-12231</b>	12231-SHW+	O-Ring	1
	19295+	Wear Plate	1
<b>651-04432</b>	04432-SHW+	Woodruff Key-Non-Rocking	1
	25068	Shaft	1
<b>651-04258</b>	04258-SHW+	Retaining Ring (Ext)	2
	25069+	Cover	1
	24930+	Slinger	1
	25071	Pulley/Gear	1
<b>651-10929</b>	10929-SHW+	Cam	1
<b>651-19714</b>	19714-SHW+	Cam Screw Assembly	1
	12211	Bearing Assembly	1
<b>651-22117</b>	22117-SHW+	Seal/ Seat Assembly	1
	25067+	Lip Seal	1

+ Items contained in Major Repair Kits

For more information see [www.sherwoodpumps.com](http://www.sherwoodpumps.com)



## 3M™ ACCUSPRAY™ HGP SPRAY GUN KIT

An HVLP gravity pressured spray gun, to be used with a pressurized H/O cup system to provide superior application of high viscosity coatings.

Complete Kit Includes:

- (1) HGP Spray Gun
- (1) Air Flow Valve
- (4) Atomizing Heads – 2 each 1.8mm nozzles & 2 each 2.0mm nozzles

**Now you can spray those high viscosity coatings such as gelcoats, bottom paints, extremely heavy bodied primers and adhesives. Virtually any sprayable coating. The innovative 3M™ Accuspray™ System with its replaceable atomizing head, in conjunction with the 3M™ PPS™ Pressure cup allows for the following benefits:**

### Boosts Productivity

- Lowers application time
- High delivery rates
- Eliminates costly gun maintenance
- Builds mil thickness quickly

### Reduces Coating Consumption

- Minimizes overspray
- Reduces coating waste

### Maximizes Benefits of the 3M™ PPS™ System

- Reduces spray gun cleaning time
- Uses less solvent for clean up
- Decreases hazardous waste disposal cost

**ORDER NO. 619-16587**

Mfr. No. 16587

Pressurized  
Gravity Feed  
for  
High viscosity  
Coatings



### Technical Data

Weight	11.4
Operating Pressure (Full Trigger)	15 psi max
Operating Pressure (First stage)	25 psi max
Air Consumption	10 cfm

## ACCESSORIES FOR ACCUSPRAY™ HGP SPRAY GUN

### 3M™ ACCUSPRAY™ ATOMIZING HEAD REFILL KIT 2.0mm

**Kit Includes: 4 Nozzles**

Replaceable atomizing heads for use with the 3M™ Accuspray™ HGP Spray System (619-16587).

**ORDER NO. 619-16609**

Mfr. No. 16609 **4-Pack**



### 3M™ ACCUSPRAY™ FLUID NEEDLE

Replaceable fluid needle.

**ORDER NO. 619-16571**

Mfr. No. 16571



### 3M™ ACCUSPRAY™ ATOMIZING HEAD REFILL KIT 1.80mm

**Kit Includes: 4 Nozzles**

Replaceable atomizing heads for use with the 3M™ Accuspray™ HGP Spray Gun System (619-16587).

**ORDER NO. 619-30729**

Mfr. No. 16611 **4-Pack**



### 3M™ ACCUSPRAY™ HG09 HVLP TEST AIR CAP

Provides the ability to test the 3M™ Accuspray™ Spray Gun System.

**ORDER NO. 616-16572**

Mfr. No. 16572



### 3M™ ACCUSPRAY™ AIR FLOW CONTROL VALVE

For use with the 3M™ Accuspray™ Spray Gun. Gauge face is colour-coded to indicate appropriate air pressure settings.

**ORDER NO. 616-16573**

Mfr. No. 16573



### 3M™ PPS™ TYPE H/O PRESSURE CUPS

This product is intended for use in place of metal cups on most pressure cup guns. Setting up the pressure cup vs. standard PPS™ is connecting the pressure hose to the cup port to the pressure port on the spray gun, or spray gun regulator. For use with the 3M™ HGP Spray Gun kit

#### MINI H/O PRESSURE CUP

**ORDER NO. 616-16121**

Mfr. No. 16121 **6 ounce (177 ml)**



#### LARGE H/O PRESSURE CUP

**ORDER NO. 616-16124**

Mfr. No. 16124 **28 ounce (828 ml)**

### 3M™ PPS™ MINI FILTERS/LIDS LINERS

**Kit Includes:**

- (50) Disposable Lids with 200 micron filters
- (50) Disposable Liners, (20) Sealing plugs
- Graduated measurement to 5-1/2 oz. (with generic mix ratio film insert). Max capacity of 6 fl. oz. For use with part number (619-16121)

**ORDER NO. 619-16114**

Mfr. No. 16114



### 3M™ PPS™ LARGE FILTERS/LIDS LINERS

**Kit Includes:**

- (25) Disposable Lids with 200 micron filters
- (25) Disposable Liners, (10) Sealing plugs
- Graduated measurement to 28 oz/840ml (with generic mix ratio film insert). Max capacity of 32 fl. oz. For use with part number (619-16124)

**ORDER NO. 616-16024**

Mfr. No. 16024



### 3M™ MINI LID & LINER DISPENSER

Wall mounted dispenser which is designed to hold at least 50 3M™ PPS™ Mini lids and liners. Easy loading from top with easy access to a new lid and liner. Keeps lids and liners clean, organized and safe from outside contamination.

**ORDER NO. 619-16098**

Mfr. No. 16098



# PAINT & FIBERGLASS REPAIR

## 3M™ PERFECT-IT™

### 100% WOOL COMPOUNDING PAD - 9"

Double sided, low linting, 100% wool, aggressive fast cutting compound pad. Designed to refine P1200 and finer sand scratches and other paint surface defects. Provides a finer finish than most 100% wool pads without lint mess. For use with 3M™ Quick Connect Adapter 05752. Suggested for use with Perfect-It™ Rubbing Compound (39060, 06085, 06086)

**ORDER NO. 600-33279**

Mfr. No. 33279



## 3M™ PERFECT-IT™

### 100% WOOL POLISHING PAD - 9"

Double sided yellow blended wool, aggressive polishing pad. Removes compound swirl marks and fine paint surface defects. These high performance buffing pads make it quick and easy to attach pads to polishers, plus they perfectly center each pad every time. For use with 3M™ machine polishes and 3M™ Quick connect Adapter 05752.

**ORDER NO. 600-05754**

Mfr. No. 5754

## 3M™ FLEXIBLE ABRASIVE HOOKIT™ SHEETS

For hand sanding applications including primer sanding, blend preparation and paint finishing. Combines excellent cut and finish performance with high flexibility, conformability and a soft feel. This product is excellent for sanding panel edges and parts that involve many hard-to-reach areas. Sold in packs of 25.

ORDER NO.	Mfr. No.	Grade
<b>600-34337</b>	34337	P400
<b>600-34339</b>	34339	P600
<b>600-34340</b>	34340	P800
<b>600-34341</b>	34341	P1000
<b>600-34342</b>	34342	P1200
<b>600-34343</b>	34343	P1500



## 3M™ PURPLE FINISHING FILM HOOKIT™ - 6" DISCS

High performance aluminum oxide cuts fast, lasts a long time, resists loading and leaves a consistent finish. Use with a soft interface pad #05777 to scuff sand before painting. Use for scuffing the blend area before painting. Removes runs, dust nibs and excess orange peel from topcoat finishes before repainting or buffing. Discs are easy to remove from backup pads. They are faster and easier to use than scuffing pads, and there's none of the dry time you get with wet sanding. Grade: P1000 Sold / Box of 50

**ORDER NO. 600-30669**

Mfr. No. 30669



## 3M™ DUST FREE HOSE EXTENSION KIT

To be used for sanding with dust free blocks and tool. This kit will convert large hose dust free systems into a 20 foot, 1" outside diameter vacuum hose.

**ORDER NO. 600-05215**

Mfr. No. 05215



## 3M™ HOOKIT™

### PURPLE CLEAN SANDING SHEET ROLL

Use for fine featheredging, and for final sanding or shaping of putty and primer. 3M's fastest cutting, longest lasting abrasive for saving labor costs and improving quality. To achieve maximum performance, 3M has added hundreds of small holes arranged in a chevron formation. The holes allow for optimal particulate removal from the face of the sheet, improving performance when used with or without dust extraction. See page 797 of C.C. Marine Distributor 2013 Catalogue for other grade options.



ORDER NO.	Mfr. No.	Grade	Size(W x L)
<b>600-30731</b>	30731	P240	115mm x 12 m
<b>600-30727</b>	30727	P400	115mm x 12 m

## 3M™ 6" PURPLE CLEAN SANDING HOOKIT™ DISCS

### Features

- Precisely-patterned openings
- Hookit™ backing

### Benefits

- Can reduce consumable costs
- Can improve productivity
- Cleaner work area

### Advantages

- Reduced loading
- Up to two-times longer disc life than no-hole abrasives\*
- Improved dust extraction over 5-hole and 6-hole discs
- Lining-up disc holes with disc pad hole not required

*\*Results may vary based on application.*

See page 797 of C.C. Marine Distributor 2013 Catalogue for other grade options.

ORDER NO.	Mfr. No.	Grade	Discs/Box
<b>600-01812</b>	01812	P320	50



## 3M™ 6" PURPLE CLEAN SANDING HOOKIT™ DISCS

Use for primer sanding, or prepping before blending. Use with a soft interface pad #05777.

### Features

- Clear out more dust with less disc loading
- Hookit™ backing

### Benefits

- Extended disc life
- Improve cutting ability
- Can reduce consumable costs
- Can improve productivity
- Cleaner work area

ORDER NO.	Mfr. No.	Grade	Discs/Box
<b>600-30761</b>	30761	P600	50



## 3M™ HOOKIT™ SANDING BLOCK

Used for sanding applications. Size: 9" x 4-1/2"

**ORDER NO. 600-05216**

Mfr. No. 05216



For more information see [www.3m.com/marine](http://www.3m.com/marine)





# PAINT & FIBERGLASS REPAIR

## BIO-SOLV™

Bio-Solv™ is a tried and proven green solvent replacement which will out-perform traditional solvents such as Acetone, Xylene, MEK and other solvent based cleaning products. It is ideally suited for a variety of industrial cleaning and surface preparation applications including metal surfaces, paint systems, pumps, overspray,

adhesive clean-up, parts cleaning, vinyl graphics and graffiti removal. Bio-Solv™ can be easily recycled through simple filtering or distillation for repeated reuse, and the low evaporation rate and high solvency formula can significantly reduce overall solvent usage. It contains no water and is completely reactive, unlike other green solvents which may contain up to 50% water.



### Features and Benefits

- Not a flammable liquid\*. No special storage or DOT requirements.
- Excellent resin and adhesive cleaner.
- Cleans polyester, vinyl ester, and epoxy resins from tools and guns.
- Effective against polyurethanes, varnishes, enamels, and UV curable coatings.
- One cleaner does it all. Multiple solvents not required.
- Suitable for paint preparation and wipe down. Leaves no residue after drying.
- High solvency. Can effectively replace and outperform all petroleum based solvents.
- Low vapor pressure and evaporation rate. Lasts five times longer than traditional solvents.
- Easily recycled and reused. Saves money. Less downstream waste.
- May be diluted with water for extended applications.
- 100% bio-based, bio-degradable, and carbon neutral.
- No ozone depleting chemicals (EPA SNAP solvent).
- No environmentally hazardous ingredients.
- Made from renewable resources.

ORDER NO.	Mfr. No.	Size
<b>303-35332</b>	CA35-332	Bio-Solv, US Pint
<b>303-35333</b>	CA35-333	Bio-Solv, US Quart
<b>303-35335</b>	CA35-335	Bio-Solv, US Gallon
<b>303-35345</b>	CA35-345	Bio-Solv, 40-CT, Cannister
<b>303-35347</b>	CA35-347	Bio-Solv, 100-Pk/Pre-Moistened Wipes

For more information see [www.greenacetone.com](http://www.greenacetone.com)

## PENETRATING EPOXY RESIN

MAS Epoxies epoxy sealer is a low-viscosity epoxy formulation that penetrates deep into rotten or damaged wood, restoring structure, and providing a solid base for additional repairs. Easy two part system developed to penetrate soft rot damaged wood while restoring strength and structure to create a solid base. MAS penetrating epoxy system is particularly valuable when damage is limited to a portion of an otherwise sound component; or in cases where the damaged piece of wood is impossible or too costly to replace.

ORDER NO.	Mfr. No.	Description
<b>303-30210</b>	30-210	Pint with hardener, US Pint
<b>303-30220</b>	30-220	Quart with hardener, US Quart

## MARINE EPOXY RESIN 5 to 1 SYSTEM

Marine Epoxy Resin 5 to 1 is an epoxy resin that has been specifically formulated for bonding and coating wood. This resin has superior penetrating power, which lends itself to superior moisture and resistance and high strength. Marine Epoxy resin 5 to 1 is available for use with two hardeners of varying work life/gel time. They are well suited for sealing wood surfaces, bonding applications, general marine construction/repair, and the cold molding process for fabricating wood and fiberglass structures.

These systems are great for beginners and loved by professionals.

ORDER NO.	Mfr. No.	Description
<b>303-35710</b>	30-710	1 Gallon - 5 to 1 Resin
<b>303-35910</b>	30-910	1 Quart - 5 to 1 Slow Hardener
<b>303-35810</b>	30-810	1 Quart - 5 to 1 Fast Hardener
<b>303-35700</b>	30-700	1 Quart - 5 to 1 Resin
<b>303-35900</b>	30-900	1 Pint - 5 to 1 Slow Hardener
<b>303-35800</b>	30-800	1 Pint - 5 to 1 Fast Hardener
<b>303-35720</b>	30-720	1 to 5 Gallon - 5 to 1 Resin
<b>303-35920</b>	30-920	1 Gallon - 5 to 1 Slow Hardener
<b>303-35820</b>	30-820	1 Gallon - 5 to 1 Fast Hardener



For more information see [www.masepoxy.com](http://www.masepoxy.com)





## RESINS

### FLAG RESIN

*Highly recommended resin for general purpose gluing applications where wet-out of fiberglass is not a consideration and for all filleting and fairing needs.*

- Medium body resin specifically designed to perform as an adhesive and structural laminating foundation

**ORDER NO. 303-00004**

Mfr. No. FLAG4G Size: 4 US Gallon



New  
Size

### LOW VISCOSITY EPOXY RESIN

- Use for simple 2:1 ratio for mixing
- Easy wet-out of your material
- No messy wash downs
- Non-blushing, low viscosity, and low odour
- Used at room temperatures using your choice of MAS hardeners (Fast, Medium & Slow) in a 2:1 mix ratio, resin:hardener
- Great for beginners

**ORDER NO. 303-30003**

Mfr. No. 30-003 Size: 4 US Gallon



New  
Size

## NON-BLUSHING HARDENERS

New  
Size

### SLOW HARDENER

**ORDER NO. 303-30008**

Mfr. No. 30-008 Size: 1 US Gallon

### MEDIUM HARDENER

**ORDER NO. 303-30510**

Mfr. No. 30-510 Size: 1 US Gallon

### FAST HARDENER

**ORDER NO. 303-30611**

Mfr. No. 30-611 Size: 1 US Pint

**ORDER NO. 303-30613**

Mfr. No. 30-613 Size: 1 US Gallon

## FILLERS

New  
Size

### CAB-O-SIL (COLLOIDAL SILICA)

For use when an extremely hard solid with high density is needed.

**Application: Structural bonding, laminating, filling, & filleting**

ORDER NO.	Mfr. No.	Size
<b>303-25001</b>	25-001	US Quart
<b>303-25002</b>	25-002	US 1/2 Gallon

### CELL-O-FILL

Non-toxic, non-carcinogenic. For use in place of Colloidal Silica when high strength and low density are required.

**Application: Bonding, filling, & filleting**

ORDER NO.	Mfr. No.	Size
<b>303-25003</b>	25-003	US Quart
<b>303-25004</b>	25-004	US 1/2 Gallon

## ACCESSORIES

ORDER NO.	Mfr. No.	Description
<b>303-35757</b>	35-657	Dispensing Gun - Single Cartridge
<b>303-35739</b>	35-739	9" Roller Cover Nylon short nap
<b>303-35740</b>	30-740	Calibrated Pump Set, 5:1
<b>303-35662</b>	35-662	Mixers (2 pack)
<b>303-35663</b>	35-663	Mixers (6 pack)



303-35757



303-35740

### PHENOLIC MICRO BALLOONS

Organic phenolic hollow spheres for when low density, light weight, sandable, paint ready surfaces are required

**Application: Fairing & filling**

ORDER NO.	Mfr. No.	Size
<b>303-25008</b>	25-008	US 1/2 Gallon

### WOOD FLOUR

For use when a hard solid for filling & filleting is required.

**Application: Wood gluing, filleting & bonding**

ORDER NO.	Mfr. No.	Size
<b>303-25021</b>	25-021	US 1/2 Gallon



## ADHESIVES

### *The perfect All Around Adhesives*

- Fast curing, translucent paste epoxy with unlimited bonding, sealing and filling applications
- For use by professionals, homeowners and DIY hobbyists
- Formulated with a viscosity like vaseline to be extremely versatile, flexible and resilient with enormous strength
- Easy to work with and won't drip or sag when used overhead or on vertical surfaces
- Demonstrate excellent chemical resistance to mild acids, caustics, detergents, gasoline, fuel oil, salt and fresh water
- Both Gluzilla & Woodzilla mix better at 80°F than 40°F
- After cure both Gluzilla & Woodzilla can be painted, drilled, machined, sanded, filed, tapped or sawn

### GLUZILLA - CAULK EPOXY CARTRIDGE

#### **Suggested Uses:**

**As an Adhesive:** Wood, metal (all types), glass, brick, block, concrete, stone, slate, fiberglass, tile, & other substances

**As a Sealant:** Oil, water & pressure tanks, cellar cracks, plumbing leaks, & much more

**As a Filler:** Holes, castings, patterns, molds, voids, welds, steering wheels, & much more

*Please Note: Gluzilla will not bond to wax paper, teflon, polythylene and some other plastics. When in doubt, test a small area.*

Size: 185 ml

**ORDER NO. 303-35100**

Mfr. No. 35-100



### WOODZILLA - WOOD COLOURED EPOXY CARTRIDGE

#### **Suggested Uses:**

**As an Adhesive:** Wood (all types), doors, chip board, window sills, decks, furniture, chairs

**As a Sealant:** Boat hulls, door frames, decks, window sills

**As a Filler:** Holes, castings, patterns, molds, voids, & much more

Size: 185 ml

**ORDER NO. 303-35130**

Mfr. No. 35-130



### CRACKZILLA - LOW VISCOSITY EPOXY CRACK FILLER

#### **Epoxy with a Filling Purpose**

- Two component epoxy adhesive easily dispensed from a standard caulk gun
- Excellent adhesion and flow for quick repairs

#### **Suggested Uses:**

Concrete, acrylic, glass, stone, brick, sidewalks, foundations, steps

Size: 185 ml

**ORDER NO. 303-35110**

Mfr. No. 35-110



*For more information see [www.masepoxies.com](http://www.masepoxies.com)*



**Have a Technical Question?**

**Contact our Technical Support Staff**  
**email: [erniesaxton@ccmarine.ca](mailto:erniesaxton@ccmarine.ca)**  
**[derekh@ccmarine.ca](mailto:derekh@ccmarine.ca)**

## PAINT PRODUCTS

**FLEXDEL**  
corporation

### TOPSIDE ENAMELS

- Commercial grade
- Can be used on fiberglass, wood, aluminum & steel
- Colourfast & UV resistant
- Hard hi-gloss finish
- Abrasion & staining resistant
- Single component enamel
- Oil & gas resistant
- Superior colour retention
- Easy to obtain a smooth finish with brush or roller



ORDER NO.	Mfr. No.	Description
<b>353-52001</b>	52001	Light Black (Qt)
<b>353-52002</b>	52002	Light Red (Qt)
<b>353-52003</b>	52003	Dark Blue (Qt)
<b>353-52016</b>	52016	International Orange (Qt)
<b>353-52017</b>	52017	Light Grey (Qt)
<b>353-52018</b>	52018	Medium Grey (Qt)
<b>353-52021</b>	52021	High-Gloss White (Qt)
<b>353-52024</b>	52024	Semi-Gloss White (Qt)
<b>353-52094</b>	52094	Dull Dead Grass (Qt)

### 180 WASH & DEWAXER

For use on bare fiberglass & aluminum surfaces

- Marine grade
- Formulated to strip mold release agent from fiberglass surface
- Removes grease and wax from gelcoat and aluminum
- Smooths surface for paint application



ORDER NO.	Mfr. No.	Size
<b>353-30000</b>	30000	Quart
<b>353-30100</b>	30100	Gallon

For more information see [www.aquagardboatpaint.com](http://www.aquagardboatpaint.com)

## SPECIALTY EPOXY PRODUCTS

**PETTIT**

### A-788 SPLASH ZONE

#### Two-Part Epoxy Repair Compound

Extremely hard, abrasion and impact resistant, two-part epoxy patching compound. It applies like putty to seal, fill, patch or rebuild aluminum, wood, concrete, fiberglass, & steel. It can be applied in or out of water to repair boat hulls, buoys, seawalls, docks, bridge abutments, & more. Splash Zone provides excellent protection against corrosion of metals and erosion and deterioration of concrete or wood.

Splash Zone's rock-hard surface can be drilled, tapped, or machined.

Recommended for patching and repairing damaged underwater surfaces.

Not for use in potable water.

- Two-part multi-purpose epoxy patching & repair compound
- So versatile, it has been called "The duct tape of the marine world"
- Excellent for underwater repairs
- Produces a rock-hard protective surface
- Provides excellent protection against corrosion of metals
- Stops erosion and deterioration of concrete or wood

ORDER NO.	Mfr. No.	Kit Size
<b>50788-5001</b>	A-788-SG2	2-Gallon Kit
<b>50788-5002</b>	A-788-HGS	1/2-Gallon Kit

### SPLASH ZONE



For more information see [www.pettitpaint.com](http://www.pettitpaint.com)



# PROPELLERS & UNDERWATER HARDWARE

## TRIM TABS

### COMPLETE ELECTRIC TRIM TAB KITS - 12V

Packaged with  
Switch Kits

**New**

**SPECIAL ORDER  
ONLY**

#### ELECTRIC TRIM TAB KITS

- Instant response electric actuators for precise control
- Everything is fully submersible and maintenance-free
- Clean, time saving installation

#### Each kit contains:

- Switch kit included
- 2 actuators - 6ft. leads w/ Deutsch connectors
- 2 (20ft.) Actuator extension harnesses
- 2 12 gauge stainless steel planes
- All stainless steel mounting hardware



ORDER NO.	Mfr. No.	Boat Length	Size (L" x W")	Description	Switch Kit Included
<b>288-15101</b>	15101-104	16' - 25'	9" X 12"	Standard Trim Tab Kit	Double Rocker Switch

For more information see [www.lencomarine.com](http://www.lencomarine.com)

### AUTO GLIDE™ BOAT LEVELING SYSTEM AFTERMARKET KITS

#### The World's Leading Boat Leveling Trim Tab System

A Real Automatic Boat Control / Trim Tab Control System that actually works – completely & automatically! The Auto Glide system controls your trim tabs from the time you leave your dock until you come home again! The Auto Glide uses engine data and GPS data (depending on your installation method) to drive your boat to the most efficient running angle by adjusting your Lenco trim tabs as needed. The Lenco Glide System will work on ALL boats with ALL engines. GPS data is used to provide data to the control box. Optional connection to NMEA 2000 is included.



- Boat must be equipped with Lenco Electric Trim Tabs
- Simple all in one solid state design
- Minimizes bow rise on take off
- Adjusts to changing sea conditions automatically
- Automatically trims boat to the most fuel efficient position
- Cuts planing time in half
- Manual override at the touch of a button
- Reads SmartCraft NMEA 2000 & J1939 data



#### Kit Description

- 12 & 24 volt compatible
- Fast & easy installation
- All plug & play connections
- All waterproof, solid state components (Key pad with waterproof connector) (control box with waterproof mating connector)
- Quick response
- Built-in retractor for trim tabs except while in manual mode
- Dual station installations available



ORDER NO.	Mfr. No.	Description
<b>288-15500</b>	15500-101	Aftermarket Auto Glide Kit For Single Actuator Trim System

**SPECIAL ORDER  
ONLY**

For more information see  
[www.lencoautoglide.com](http://www.lencoautoglide.com)

For more information see [www.lencomarine.com](http://www.lencomarine.com)



# PROPELLERS & UNDERWATER HARDWARE

## EVINRUDE®, JOHNSON® OUTBOARDS

Michigan Wheel Marine 

### 40-75 HORSEPOWER • LARGE (4-1/4") GEARCASE Thru Hub Exhaust & 13 Tooth Spline

40 HP E-Tec® .....2004 & Newer	55 HP 2 Cyl. Commercial .....1980 & Newer	65 HP 3 Cyl. Commercial .....1984-2001
45 HP 2 Cyl. Commercial .....1986-1995	55 HP E-Tec® .....2009 & Newer	70 HP 3 Cyl. Pleasure .....1974 & Newer
50 HP E-Tec® .....2004 & Newer	60 HP 3 Cyl. Pleasure 1970-1971; 1986-2001	70 HP 3 Cyl. Commercial .....1974-2001
50 HP 2 Cyl. Commercial .....1977-1979	60 HP E-Tec® .....2004 & Newer	70 HP 4-Stroke .....1998 & Newer
50 HP 2 Cyl. Pleasure .....1971-1974	60 HP 4-Stroke .....1998 & Newer	75 HP 3 Cyl. Pleasure .....1975-1984
50 HP 3 Cyl. Pleasure .....1994-1998	65 HP 3 Cyl. Pleasure .....1972-1973	75 HP E-Tec® .....2004 & Newer
55 HP 3 Cyl. ....1968- 1969		

#### Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	<b>999-41411</b>
13-7/8	R	13	3	941413	<b>999-41413</b>
13-3/8	R	15	3	941415	<b>999-41415</b>
13	R	17	3	941417	<b>999-41417</b>
12-1/2	R	19	3	941419	<b>999-41419</b>



Do NOT use Gearcase Adapter Ring supplied with propeller.

Drop-In Hub  
Use XHS II®  
Hub Kit

**206 / 210**

ORDER NO.  
999-00206 /  
999-00210

Note: For 60HP & 70HP 4-Stroke engine applications. 1998 & Newer use XHS II® (Drop-in Hub) Kit #210.  
For all other engine applications use XHS II® (Drop-In Hub) Kit #206.

## EVINRUDE®, JOHNSON® OUTBOARDS

### 85-140 HORSEPOWER • V-4 (4-1/4") GEARCASE Thru Hub Exhaust & 13 Tooth Spline

85 HP .....1969-1980; 1991-1995	110 HP .....1986-1989	125 HP .....1971-1972
88 HP .....1981-1996	112 HP .....1994-1996	130 HP E-Tec® .....2004-2010
90 HP .....1981 & Newer	115 HP .....1973 & Newer	135 HP .....1973-1976
90 HP E-Tec® Std. Length ..2004 & Newer	115 HP E-Tec® (Includes H.O.) ..2004 & Newer	140 HP .....1977-1994
100 HP .....1979-1980; 1989-1993	120 HP .....1986-1994	

#### Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	<b>999-41411</b>
13-7/8	R	13	3	941413	<b>999-41413</b>
13-3/8	R	15	3	941415	<b>999-41415</b>
13	R	17	3	941417	<b>999-41417</b>
12-1/2	R	19	3	941419	<b>999-41419</b>



Do NOT use Gearcase Adapter Ring supplied with propeller.

Drop-In Hub  
Use XHS II®  
Hub Kit

**206**

ORDER NO.  
999-00206

## EVINRUDE®, JOHNSON® OUTBOARDS

### 90, 115 & 140 HORSEPOWER • JOHNSON (4-1/4") GEARCASE Thru Hub Exhaust & 15 Tooth Spline

90 HP 4-Stroke .....2002-2005	115 HP 4-Stroke .....2002-2005	140 HP 4-Stroke .....2002-2005
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#### Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	<b>999-41411</b>
13-7/8	R	13	3	941413	<b>999-41413</b>
13-3/8	R	15	3	941415	<b>999-41415</b>
13	R	17	3	941417	<b>999-41417</b>
12-1/2	R	19	3	941419	<b>999-41419</b>



Use Gearcase Adapter Ring supplied with propeller.

Drop-In Hub  
Use XHS II®  
Hub Kit

**225 / 226**

ORDER NO.  
999-00225 /  
999-00226

Note: For 90 & 115HP 4-Stroke engine applications use XHS II® (Drop-In Hub) Kit #225.  
For 140HP 4-Stroke engine applications use XHS II® (Drop-in Hub) Kit #226.

For more information see [www.miwheel.com](http://www.miwheel.com)

# PROPELLERS & UNDERWATER HARDWARE

## FORCE®, CHRYSLER® U.S. MARINE OUTBOARDS

Michigan Wheel Marine

### 85-150 HORSEPOWER • DUAL EXHAUST UNITS • 4-1/4" GEARCASE Thru Hub Exhaust & 15 Tooth Spline

85 HP .....1988-1989	120 HP .....1990-1994	150HP .....1989-1994
90 HP .....1990-1994	120 HP L-Drive .....1989-1991	150 HP L-Drive .....1991
90 HP L-Drive .....1989-1991	125 HP .....1988-1989	

#### Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	<b>999-41411</b>
13-7/8	R	13	3	941413	<b>999-41413</b>
13-3/8	R	15	3	941415	<b>999-41415</b>
13	R	17	3	941417	<b>999-41417</b>
12-1/2	R	19	3	941419	<b>999-41419</b>



**Do NOT use Gearcase Adapter Ring supplied with propeller.**

Drop-In Hub  
Use XHS II®  
Hub Kit

**202**

ORDER NO.  
999-00202

## FORCE®, CHRYSLER® U.S. MARINE OUTBOARDS

### 75-150 HORSEPOWER • USING MERCURY (4-1/4") GEARCASE Thru Hub Exhaust & 15 Tooth Spline

75 HP* .....1999	120 HP* .....1995 & Newer	150 HP+ .....1989-1994
90 HP* .....1995 & Newer	120 HP L-Drive+ .....1990-1991	150 HP L-Drive .....1991
90 HP L-Drive+ .....1990-1991		

\* For all units 1995 & Newer. Requires thrust washer 13191A1 +For dual exhaust units only. Requires thrust washer 23-819057

#### Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	<b>999-41411</b>
13-7/8	R	13	3	941413	<b>999-41413</b>
13-3/8	R	15	3	941415	<b>999-41415</b>
13	R	17	3	941417	<b>999-41417</b>
12-1/2	R	19	3	941419	<b>999-41419</b>



**Use Gearcase Adapter Ring supplied with propeller.**

Drop-In Hub  
Use XHS II®  
Hub Kit

**202**

ORDER NO.  
999-00202

## HONDA® OUTBOARDS

### 60-130 HORSEPOWER • 4-1/4" GEARCASE Thru Hub Exhaust & 15 Tooth Spline

BFP 60 .....2010 & Newer	BF 90 .....1995 & Newer	BF 130 .....1998-2004
BF 75 .....1995 & Newer	BF 115 .....1998-2010	

#### Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	<b>999-41411</b>
13-7/8	R	13	3	941413	<b>999-41413</b>
13-3/8	R	15	3	941415	<b>999-41415</b>
13	R	17	3	941417	<b>999-41417</b>
12-1/2	R	19	3	941419	<b>999-41419</b>



**Use Gearcase Adapter Ring supplied with propeller.**

Drop-In Hub  
Use XHS II®  
Hub Kit

**202 / 207**

ORDER NO.  
999-00202  
999-00207

Note: For BF 75 & BF 90HP 1995-1998 engine applications use XHS II® (Drop-in Hub) Kit #202.  
For BF 75 & BF 90HP 1999 & Newer engine applications use XHS II® (Drop-in Hub) Kit #207.  
For BFP 60, BF 115 & BF 130HP 1998 & Newer engine applications use XHS II® (Drop-in Hub) Kit #207.

# PROPELLERS & UNDERWATER HARDWARE

Michigan Wheel Marine

MERCURY®, MARINER®, SEARAY OUTBOARDS

## 40-140 HORSEPOWER • 4-1/4" GEARCASE Thru Hub Exhaust & 15 Tooth Spline

40 & 50 HP 4-Stroke/Bigfoot .....All Years	80 HP .....1978-1989	100 HP .....1988 & Newer
60 HP 4-Stroke/Bigfoot .....1995 & Newer	80 HP (Mariner®) .....1978-1983	115 HP (Yamaha®).....1978-1983
60 HP (Sea Pro/Marathon) ..1995 & Newer	80 HP (Model 800; 2 & 4 Cyl.) ...Thru 1977	115 HP .....1978 & Newer
65 HP (Model 650 - 2 Cyl.) .....Thru 1971	80 HP (Yamaha®) .....1977-1983	115 HP 4-Stroke .....2001 & Newer
65 HP (Model 650 - 4 Cyl.) .....1961-1970	85 HP (Model 850; 2 & 4 Cyl.) ...Thru 1977	125 HP .....1994-2005
70 HP .....1987-1989	90 HP (Yamaha®) .....1978-1983	140 HP (Includes Sea pro/Offshore) ....1978-1981
75 HP (Sea Pro/Marathon) .....All Years	90 HP 2-Stroke .....1978 & Newer	140 HP (Yamaha®).....1978-1979
75 HP 2-Stroke .....1984-2005	90 HP 4-Stroke .....2001 & Newer	Models 900-1150-1500.....Thru 1977
75 HP 4-Stroke.....2001 & Newer		

Includes EFI Engines

Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	<b>999-41411</b>
13-7/8	R	13	3	941413	<b>999-41413</b>
13-3/8	R	15	3	941415	<b>999-41415</b>
13	R	17	3	941417	<b>999-41417</b>
12-1/2	R	19	3	941419	<b>999-41419</b>



Use Gearcase Adapter  
Ring supplied with pro-  
peller.

Drop-In Hub  
Use XHS II®  
Hub Kit  
**202**  
ORDER NO.  
999-00202

## NISSAN®, TOHATSU® OUTBOARDS

### 60-140 HORSEPOWER • 4-1/4" GEARCASE Thru Hub Exhaust & 15 Tooth Spline

60C (Large Gearcase) .....Thru 1999	90 HP .....1987-2001	120 HP .....1988-2003
70C (Large Gearcase) .....Thru 2002	90 HP TLDI .....2001 & Newer	140 HP .....1988-2003
70 HP TLDI .....2002-2009	115 HP .....1992-2001	
75 HP TLDI .....2010 & Newer	115 HP TLDI .....2004 & Newer	

Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	<b>999-41411</b>
13-7/8	R	13	3	941413	<b>999-41413</b>
13-3/8	R	15	3	941415	<b>999-41415</b>
13	R	17	3	941417	<b>999-41417</b>
12-1/2	R	19	3	941419	<b>999-41419</b>



Use Gearcase Adapter  
Ring supplied with pro-  
peller.

Drop-In Hub  
Use XHS II®  
Hub Kit  
**209**  
ORDER NO.  
999-00209

## SUZUKI® OUTBOARDS

### 60-140 HORSEPOWER • 4-1/4" GEARCASE Thru Hub Exhaust & 13 Tooth Spline

DF 60 4-Stroke .....1998-2009	DT 85 .....1979-2000	DT 115 .....1981-2001
DF 70 4-Stroke .....1998-2008	DT 90 .....1989-1997	DT 140 .....1981-2001
DT 75 .....1983-1997	DT 100 .....1989-2000	

Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	<b>999-41411</b>
13-7/8	R	13	3	941413	<b>999-41413</b>
13-3/8	R	15	3	941415	<b>999-41415</b>
13	R	17	3	941417	<b>999-41417</b>
12-1/2	R	19	3	941419	<b>999-41419</b>



Do NOT use Gearcase  
Adapter Ring supplied  
with propeller.

Drop-In Hub  
Use XHS II®  
Hub Kit  
**210**  
ORDER NO.  
999-00210

# PROPELLERS & UNDERWATER HARDWARE

## SUZUKI® OUTBOARDS

Michigan Wheel Marine

### 70-140 HORSEPOWER (4-STROKE) • 4-1/4" GEARCASE Thru Hub Exhaust & 15 Tooth Spline

DF 70A 4-Stroke.....2009 & Newer	DF 90A 4-Stroke .....2009 & Newer	DF 115A 4-Stroke.....2013 & Newer
DF 80A 4-Stroke.....2009 & Newer	DF 100 4-Stroke.....2009 & Newer	DF 140 4-Stroke .....2002-2012
DF 90 4-Stroke .....2001-2008	DF 115 4-Stroke .....2001-2012	DF 140A 4-Stroke.....2013 & Newer

Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	<b>999-41411</b>
13-7/8	R	13	3	941413	<b>999-41413</b>
13-3/8	R	15	3	941415	<b>999-41415</b>
13	R	17	3	941417	<b>999-41417</b>
12-1/2	R	19	3	941419	<b>999-41419</b>



Use Gearcase Adapter Ring supplied with propeller.

Drop-In Hub  
Use XHS II®  
Hub Kit

**225 /226**

**/227\***

ORDER NO.  
999-00225/  
999-00226/  
999-00227

\*XHS II 227 Hub Kit  
Not Available in Solid Hub

Note: For DF 90 / DF 100 / DF 115HP 4-Stroke engine applications use XHS II® (Drop-In Hub) Kit #225.  
For DF 115A / DF 140HP / DF 140A 4-Stroke engine applications use XHS II® (Drop-In Hub) Kit #226.  
For DF 70A / 80A / 90A applications use XHS II® (Drop-In Hub) Kit #227.

## YAMAHA® OUTBOARDS

### 50-130 HORSEPOWER • 4-1/4" GEARCASE Thru Hub Exhaust & 15 Tooth Spline • Replaces Yamaha® "K" Series Propellers

T50 HP.....1996 & Newer	75 HP (Includes C75/E75/P75) ...1994-1999	90 HP (Includes C90).....1984 & Newer
DF 80A 4-Stroke.....2003 & Newer	80 HP.....1997	F100 4-Stroke.....1999-2002
60 HP (Includes C60/E60/P60) ...1992-2005	F80 4-Stroke .....1999-2002	F115 4-Stroke .....2000 & Newer
F70 4-Stroke .....2010 & Newer	85 HP .....1991-1997	115 (Includes C115/P115)...1984 & Newer
70 HP.....1984 & Newer	F90 4-Stroke .....1999 & Newer	130 HP .....1984-2003
F75 4-Stroke .....2003 & Newer		

Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	<b>999-41411</b>
13-7/8	R	13	3	941413	<b>999-41413</b>
13-3/8	R	15	3	941415	<b>999-41415</b>
13	R	17	3	941417	<b>999-41417</b>
12-1/2	R	19	3	941419	<b>999-41419</b>



Use Gearcase Adapter Ring supplied with propeller.

Drop-In Hub  
Use XHS II®  
Hub Kit

**203 /208**

ORDER NO.  
999-00203/  
999-00208

Note: For 115HP, F115 (4-Stroke), and 130 HP engine applications use XHS II® (Drop-in Hub) Kit #203.  
For all other engine applications use XHS II® (Drop-In Hub) Kit #208

## OMC® OUTBOARD MARINE STERNDRIVES

### MODEL 400, COBRA® • 4-1/4" GEARCASE Thru Hub Exhaust & 13 Tooth Spline

Model 400	Cobra®
2.3 L (120 HP).....Thru 1991	2.3 L (128 HP).....1988-1991
2.5 L (120 HP).....1978-1984	2.5 L (120 HP) .....1985-1987
3.0 L (140 HP).....Thru 1989	3.0 L (140 HP) .....1985-1987

Vortex (Aluminum)

Dia.	Rot.	Pitch	Bld#	Part No.	C.C. MARINE ORDER NO.
13-7/8	R	11	3	941411	<b>999-41411</b>
13-7/8	R	13	3	941413	<b>999-41413</b>
13-3/8	R	15	3	941415	<b>999-41415</b>
13	R	17	3	941417	<b>999-41417</b>
12-1/2	R	19	3	941419	<b>999-41419</b>



Do NOT use Gearcase Adapter Ring supplied with propeller.

Drop-In Hub  
Use XHS II®  
Hub Kit

**206**

ORDER NO.  
999-00206



# PROPELLERS & UNDERWATER HARDWARE

Michigan Wheel Marine 

## Replacing a Flo-Torq® Hub with Michigan Propellers

Propellers supplied from Mercury®, Mariner® and Force® since 1996 come with the Flo-Torq® II drop in hubs.

When switching to Michigan Match® or Ballistic® propellers, change the attaching hardware set-up as follows.

When converting to a Michigan Propeller on a V-4 gearcase, eliminate B & C, replace A with H and use existing hardware F & G.

When converting to a Michigan Propeller on a V-6 gearcase, eliminate B & C and use A, D, E, F & G as attaching hardware (D & E replace C).

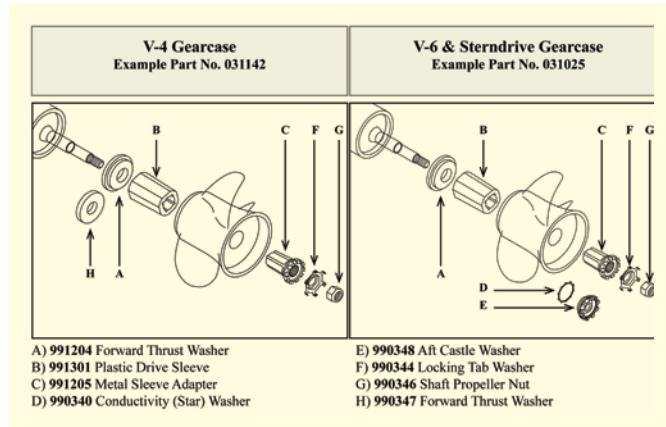
Be sure to use high-performance trim tab 822777A1 for stainless steel installations.

Michigan Wheel offers the following attaching hardware kits for these installations:

- 990312 Includes D & E for the V-6 gearcase
- 990332 Includes forward Thrust Washer H for V-4 gearcase
- 9661-1 Includes A, D, E, F & G for the V-6 gearcase
- 9660-1 Includes H, F & G for the V-4 gearcase

### HARDWARE KITS

ORDER NO.	Mfr. No.	Description
<b>999-66010</b>	9660-1	Propeller Hardware Kit, Mercury, V-4
<b>999-66011</b>	9661-1	Propeller Hardware Kit, Mercury, V-6
<b>999-90312</b>	990312	Castle & Star Washer
<b>999-90332</b>	990332	Thrust Washer, Forward



If your engine is a Mercury built prior to 1978, additional parts may be needed for installation.

For 4-Blade Evinrude®/Johnson® installations, use Michigan Wheel Marine thrust washer 9500-140.

ORDER NO.	Mfr. No.	Description
<b>999-50014</b>	9500-140	Thrust Washer, OMC

For more information see [www.miwheel.com](http://www.miwheel.com)



### ENGINE ACCESSORIES

#### BRASS KEY STOCK

ORDER NO.	Mfr. No.	Shaft	Size Diameter	Qty
<b>655-59011</b>	590011	3/4"	3/16 x 1-1/2"	1
<b>655-59021</b>	590021	7/8"	1/4 x 1-25/32"	1
<b>655-59031</b>	590031	1 & 1-1/8"	1/4 x 2-1/8"	1
<b>655-59041</b>	590041	1-1/4"	5/16 X 2-13/16"	1
<b>655-59051</b>	590051	1-3/8"	5/16 x 3-3/16"	1



For more information see [www.handimanmarine.com](http://www.handimanmarine.com)

## PORTABLE FUEL - JERRY CANS

### Scepter Continues to Set the Standard for the Way You Flo n' Go

Always the leader in portable fuel can technology, Scepter developed the original plastic Jerry Can and changed the industry forever. For almost half a century Scepter has continued to set the standard with evolving product features that are breaking new ground in away-from-the-pump fuel transport and transfer like our new Child Resistant Closures (CRC's) available on our full line.

- Scepter Jerry Cans are virtually indestructible, manufactured from high-density, unbreakable polyethylene that is rustproof, crush-resistant and non-corroding.
- Self-Venting Jerry Cans feature a reversible self-venting spout – no need to worry about separate vent closures
- All sizes easily attach to the patented Flo n' Go™ hand pump.
- Extra Large, durable, molded-in handle provides superior comfort, pouring and carrying ability.

ORDER NO.	Mfr. No.	Capacity	Description
<b>080-07081</b>	07081	5 Litre	Self Venting Jerry Can w/ CRC1.25 Gal.
<b>080-07079</b>	07079	10 Litre	Self Venting Jerry Can w/ CRC 2.5 Gal.
<b>080-07539</b>	07539	25 Litre	Self Venting Jerry Can w/ CRC 6.6 Gal.
<b>080-07622</b>	07622	20 Litre	Self Venting Jerry Can w/ CRC 5. Gal.
<b>080-04933</b>	04933	20 Litre	Manual Venting Water Jerry Can (Light Blue) 5.3 Gal
<b>080-03711</b>	03711	20 Litre	Manual Venting Military Style Diesel Can, (Yellow) 5.3 Gal

**New**

### MILITARY STYLE DIESEL CAN

- UN approved
- Used by most NATO countries
- Fits standard military bracket
- Flouro-elastomer gasket doesn't swell
- Can be used with blended fuels



For more information see [www.sceptermarine.com](http://www.sceptermarine.com)

## ACCESSORIES

### OETIKER® STEPLESS® EAR HOSE CLAMPS

- Forms a full 360° circle
- Tongue and groove interlock design
- Fast clamping with tool
- Specially formed strip edges reduce the risk of damage to the part being clamped

- No leaks around hose
- Light weight design
- 100 ea. per bag



ORDER NO.	Mfr. No.	Size	Included in Kit
<b>167-00001</b>	16700001	5.8 - 7.0mm	Y
<b>167-00004</b>	16700004	7.8 - 9.5mm	Y
<b>167-00006</b>	16700006	8.8 - 10.5mm (3/8)Y	
<b>167-00007</b>	16700007	9.6 - 11.3mm	Y
<b>167-00010</b>	16700010	10.8 - 13.3mm	Y
<b>167-00012</b>	16700012	11.5 - 14.0mm	Y
<b>167-00013</b>	16700013	12.0 - 14.5mm	Y
<b>167-00016</b>	16700016	13.2 - 15.7mm	Y
<b>167-00017</b>	16700017	14.5 - 17.0mm (5/8)	Y
<b>167-00020</b>	16700020	15.3 - 18.5mm	Y
<b>167-00024</b>	16700024	17.8 - 21.0mm (3/4)	Y
<b>167-00031</b>	16700031	22.4 - 25.6mm (1)	Y
<b>167-00037</b>	16700037	26.9 - 30.1mm	Y
<b>167-00040</b>	16700040	28.4 - 31.6mm	Y
<b>167-05989</b>	16705989	37.8 - 41.0mm	Y

### Installation Tool Description

ORDER NO.	Mfr. No.	Description	Included
<b>141-00118</b>	14100118	Standard Jaw Pincer Pliers	Y



### OETIKER® STEPLESS® EAR CLAMP KIT

- Great for shop or rigging work
- Contains 10 each of the 15 most needed sizes
- Complete with connection tool

ORDER NO.	Mfr. No.	Size
<b>185-00000</b>	18500000	Stepless® Clamp Rigging Kit

For more information see [www.thmarine.com](http://www.thmarine.com)

# FUEL SYSTEM & HOSE



## RIGGING ACCESSORIES

### RIGGING FLANGE

- Completes professional rigging installation
- Complies with ABYC-NMMA specifications
- Fuel hose port fits type "A" hose and hose union fits type "A" and "B" hose
- Installs with T-H Marine rigging hose



ORDER NO.	Mfr. No.	Description
<b>205-00300</b>	RFFHP-1-DP	Rigging Flange w/ Fuel Hose Port, Black



### RIGGING FLANGE & HOSE

- Protects cables, hoses and wiring from elements
- Molded polypropylene flange threaded to retain hose
- Vinyl cap provides closure for the engine end of hose

ORDER NO.	Mfr. No.	Description
<b>205-00301</b>	RF-1-DP	Rigging Flange, Black Fits 2" Rigging Hose
<b>205-00350-1</b>	RFH-1-DP	2" x 50 Ft. Hose, Black

For more information see [www.thmarine.com](http://www.thmarine.com)

## FUEL LINE ACCESSORIES



ORDER NO.	Mfr. No.
<b>018-70830</b>	18-7083

### PRIMER BULB

Fits:

- 30 2 cycle (All)
- 30 JET 3 cycle (All)
- 40 2 cycle (All)
- 40 3 cycle (All)
- 40 JET (All)
- 50 3 cycle (G590000 & Up)
- 55 3 cycle (G590000 & Up)
- 60 3 cycle (G590000 & Up)
- 60 3 cycle Bigfoot (All)
- 65 JET (All)
- 75 3 cycle (D283222 & Up)
- 90 3 cycle (D283222 & Up)

For more information see [www.seastarsolutions.com](http://www.seastarsolutions.com)



**Have a Technical Question?**

Contact our Technical Support Staff  
email: [erniesaxton@ccmarine.ca](mailto:erniesaxton@ccmarine.ca)  
[derekh@ccmarine.ca](mailto:derekh@ccmarine.ca)

## EXHAUST ELBOWS

626-51334

### OMC

**MODEL 5.0/5.8L/5.8 & 351 KING EFI - V8, FORD 302/351 CID (1991 & Up)**

ORDER NO.	Mfr. No.	OEM No.	Description
<b>626-51334</b>	51334	3855269	Exhaust Elbow Assembly -STBD (1993-96 EFI)



### VOLVO PENTA

**MODEL 5.0/5.8L & Fi/FSi - FORD 302/351 CID V8 S.B.(1993 & Up)**

ORDER NO.	Mfr. No.	OEM No.	Description
<b>626-51334</b>	51334	3855269	Exhaust Elbow Assembly -STBD (EFI)

For more information see [www.glmmarine.com](http://www.glmmarine.com)

## FUEL FILTER WATER SEPARATOR

### SNAPP™ FUEL FILTER WATER SEPARATOR FOR OUTBOARDS

**The fuel filter change... that changes everything**

The One-Piece, High Performance Snap-In Fuel Filter Water Separator

**Fits anywhere – Protects Everywhere**

- Now the fastest fuel filter change is also the smartest
  - No Tools, No Mess, No Fuss
  - One-Piece Leak-Free Construction
  - Now, filter changes are a SNAPP!
- Snapp™ is 100% Racor quality
  - Legendary Aquabloc® filter media delivers efficiency in 2, 10 or 30 micron
  - Trademark Racor clear bowl for instant water-in-fuel inspection – Won't Rust!
  - Self-venting drain for easy service
  - Heavy-duty high impact nylon construction won't corrode
  - Rugged electrostatically-coated mounting bracket

#### Features:

- Easy to install and service
- Patented easy priming system
- For all small engines up to 140 hp – **Diesel / Bio-Diesel / Gasoline**
- Fuel fitting connection: Includes 3/8" quick connect fittings (per SAE J2044) for use with 5/16" I.D. hose
- Large finger tabs for one-handed removal
- Compact design



#### SPECIFICATIONS

Maximum Flow Rate	26 gph (100 lph)
Horsepower Range	up to 140 hp
Aquabloc Micron	2, 10, or 30 micron
Height	7.8" (198 mm)
Width	3.8" (97 mm) at bracket
Depth	4.1" (104 mm)
Water Sump Capacity	3.4 oz. (100 ml)
Body Material	Nylon 6 plastic
Bracket Material	Coated Steel
Port Size	3/8" (9.5 mm)
Quick Connect Fittings	3/8" (9.5 mm) per SAE J2044
Rated Pressure	50 PSI (3.5 bar)
Water Removal Efficiency	99%
Rated Temperature Range	-20° to 150°F (-29° TO 66°C)

Mobile SNAPP™ First Fit Assembly (Powder Coated Steel Bracket)		
ORDER NO.	Mfr. No.	Micron
<b>209-23106-02</b>	23106-02	2
<b>209-23106-10</b>	23106-10	10
<b>209-23106-30</b>	23106-30	30
Mobile SNAPP™ Replacements (Powder Coated Steel Bracket)		
<b>209-23107-02</b>	R23107-02	2
<b>209-23107-10</b>	R23107-10	10
<b>209-23107-30</b>	R23107-30	30



Marine SNAPP™ First Fit Assembly (Stainless Steel Bracket)		
ORDER NO.	Mfr. No.	Micron
<b>209-23281-02</b>	23281-02	2
<b>209-23281-10</b>	23281-10	10
<b>209-23281-30</b>	23281-30	30
Marine SNAPP™ Replacements (Stainless Steel Bracket)		
<b>209-23280-02</b>	R23280-02	2
<b>209-23280-10</b>	R23280-10	10
<b>209-23280-30</b>	R23280-30	30



SNAPP™ fuel filter water separators are packaged for a first installation with mounting bracket and quick connect fittings.

The replacement kit includes a new SNAPP™ filter and priming accessory. Note: Kits include Aquabloc media in 2, 10 or 30 micron ratings.

Two micron is recommended for ultra fine filtration of solid contaminants.

For more information see [www.parker.com/racor](http://www.parker.com/racor)



## FUEL FILTERS

### MERCURY VERADO FILTER

Replacement Filter for Mercury Engines – 31871 Twin Pack

You should always carry extra replacement elements as one tankful of dirty fuel can plug a filter. The 31871 solves this problem by providing two filters in every pack!

- Legendary Aquabloc®II, 2 micron filter media, removes up to 100% of free water and protects sensitive fuel system components from particulates
- Meets or exceeds OEM requirements
- Compatible with ethanol gasoline blends
- Height: 5" (12.7 cm), Diameter: 2.1" (5.3 cm)
- Replaces Mercury filter no. 35-884380T or 35-8M0020349



**ORDER NO. 209-31871**

Mfr. No. 31871 (2 per pack)

## GASOLINE SPIN-ON SERIES

### GASOLINE FUEL FILTERS

SPECIFICATIONS	025-RAC-01 Outboard	025-RAC-02 Outboard	025-RAC-10 Outboard/Inboard
Micron	250	10	104
Maximum Flow Rate	25 GPH (95 LPH)	25 GPH (95 LPH)	35 GPH (132 LPH)
Ports	1/4"-18 NPTF	1/4"-18 NPTF	1/2"-14 NPTF
Replacement Filter	S2501	S2502	Replace Entire Unit
Height	4.3" (10.9 cm)	4.3" (10.9 cm)	4.2" (10.7 cm)
Diameter	2.1" (5.3 cm)	2.1" (5.3 cm)	1.9" (4.8 cm)
Width	2.3" (5.8 cm)	2.3" (5.8 cm)	N/A
<b>ORDER NO.</b>	<b>209-025RAC01</b>	<b>209-025RAC02</b>	<b>209-660RAC01</b>



025-RAC-01



025-RAC-02



025-RAC-10

## REPLACEMENT GASOLINE ELEMENT

### S3220SUL

Mer cruiser Inboard/Outboard Application

- Replacement element for B32020MAM
- 2 Micron
- Maximum Flow Rate: 60 GPH (227 LPH) Gas
- Maximum Flow Rate: 30 GPH (114 LPH) Diesel
- Height: 4.0" (10.2 cm)
- Diameter: 3.7" (9.4 cm)
- Center Threads: 11/16"-16\*\*

\*\* The 11/16"-16 thread is the most common and fits most existing filter mounting heads in service

**ORDER NO. 209-03220S-UL**

Mfr. No. S3220S-UL





## REFRIGERATORS

Norcold offers a comprehensive line of top-performing AC/DC refrigerators for reliable performance for all marine applications. Norcold refrigerators are quiet, dependable and designed for years of reliable service – perfect for boats, RV's, and vans.

### NR740 – 1.7 CU. FT.

#### AC/DC Refrigerator

- NEW - Danfoss BD35 compressor improves performance, especially at higher ambient temperatures
- NEW - LED interior light
- Improved styling - new hidden ventilation grill
- Fits the same cutout as the old 0740 model
- Base model is 12/24 DC - AC operation comes w/optional power cord
- Closing freezer door
- Can be flush- or proud-mounted without additional hardware
- Self-venting - a Norcold exclusive
- EV model for European Voltage applications
- 2-Year Warranty
- Installation Dimensions: 20-1/2"H x 15-1/4"W x 17-7/8"D      Flush 19-15/16"



ORDER NO.	Mfr. No.	Description	Finish
<b>905-07400</b>	NR0740BB	AC/DC Refrigerator, Built-in, 1.7 cu. ft.,	Black
<b>905-07400-2</b>	NR0740SS	AC/DC Refrigerator, Built-in, 1.7 cu. ft.,	Stainless Steel



### NR751 – 2.7 CU. FT.

#### AC/DC Refrigerator

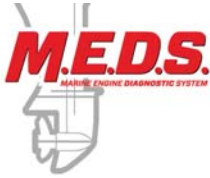
- NEW - Danfoss BD35 compressor improves performance, especially at higher ambient temperatures
- NEW - LED interior light
- Improved styling - new "hidden" ventilation grill
- Fits the same cutout as the old 0751 model
- Base model is 12/24 DC - AC operation comes w/optional Power Cord
- Closing freezer door
- Self-venting - a Norcold exclusive
- 2-Year Warranty
- Installation Dimensions: 20-1/2"H x 18-1/2"W x 21-1/16"D      Flush 23-3/16"



ORDER NO.	Mfr. No.	Description	Finish
<b>905-07510</b>	NR0751BB	AC/DC Refrigerator, Built-in, 2.7 cu. ft.,	Black
<b>905-07510-2</b>	NR0751SS	AC/DC Refrigerator, Built-in, 2.7 cu. ft.,	Stainless Steel



## M.E.D.S. MARINE DIAGNOSTICS SOFTWARE



The World's Leading  
**Marine Engine  
Diagnostic Software**

**Portable, simple-to-use interface. Plug and play system.**

**Saves you time and money!**

**M.E.D.S. works with most major engine brands.**

Compatible to test most Mercury, Mariner, Mercruiser, Johnson, Evinrude, Yamaha, Yamaha PWC's, Suzuki, Volvo Penta, MEFI 1-4, and select gasoline inboard engines.




### Software Capabilities:

- Multi-engine platform
  - Live 3D digital dashboard
  - Live digital charts
  - Engine system data
  - Auto self test
  - Engine History Data
  - Freeze frames – engine faults in operation
  - Special function, tachometer, and output load tests
  - M.E.D.S. Check report – customized for each customer
- French & Spanish versions available

### Features:

- Hands free information
- Engine configuration data
- Displays active & inactive faults
- Clear faults with a single click
- Displays run history by RPM range and # of hours
- MEDS help built in
- Display engine functions during a fault (i.e. an engine stall)
- Drill down to the engine failure (i.e. injector)
- Individually test components (i.e. one injector at a time)



ORDER NO.	Mfr. No.	Description
<b>531-01180-B</b>	531-0118B	(BRP Platform Version 4.0)
<b>531-01180-14</b>	531-0118I 4	(MEFI Version)
<b>531-01180-15</b>	531-0118I 5	(CANbus Platform) 
<b>531-01180-M</b>	531-0118M	(Mercury Version 3.0)
<b>531-01180-S</b>	531-0118S	(Suzuki)
<b>531-01180-T</b>	531-0118T	(Mercury & Yamaha)
<b>531-01180-T1</b>	531-0118T 1	(Mercury, Yamaha, BRP)
<b>531-01180-T2</b>	531-0118T 2	(Mercury, Yamaha, BRP, Suzuki)
<b>531-01180-T3</b>	531-0118T 3	(Mercury, Yamaha, BRP, Suzuki, MEFI)
<b>531-01180-T4</b>	531-0118T 4	(Mercury, Yamaha, BRP, Suzuki, MEFI, CANbus) 
<b>531-01180-U</b>	531-0118U	(Software Update from 5.0 to 6.0)
<b>531-01180-Y</b>	531-0118Y	(Yamaha Version 3.0)
<b>531-01190-B</b>	531-0119B	(Add BRP to Upgrade)
<b>531-01190-14</b>	531-0119I 4	(Upgrade to MEFI 1-4, I/O Sterndrive)
<b>531-01190-15</b>	531-0119I 5	(Upgrade to MEFI 1-4), CANbus) 
<b>531-01190-M</b>	531-0119M	(Upgrade 531-0118Y to Mercury Version 3.0)
<b>531-01190-MP</b>	531-0119MP	(Upgrade 531-0118Y to Mercury Plus)
<b>531-01190-S</b>	531-0119S	(Add Suzuki to Upgrade)
<b>531-01190-Y</b>	531-0119Y	(Add Yamaha to Upgrade)



**Have a Technical Question?**

**Contact our Technical Support Staff**

**email: [erniesaxton@ccmarine.ca](mailto:erniesaxton@ccmarine.ca)**

**[derekh@ccmarine.ca](mailto:derekh@ccmarine.ca)**

## ENGINE **STATS** DIAGNOSTICS = SIERRA TOUCH AND TEST SYSTEM



**STATS™ (Sierra Touch And Test System)** is an innovative new handheld portable engine diagnostic tool from Sierra. Now a marine technician can plug into a marine engine's Electronic Control module (ECM) and diagnose engine problems without needing a laptop or PC. Techs will save time – and dealers will save money – moving directly to the job, instead of having to maneuver a boat trailer or motor on a stand to the computer bay, or roll around an ungainly computer cart. Techs can even perform engine diagnostics on boats while they're still in the water.

STATS is the perfect solution for performing diagnostics on your marine engine. This self contained system requires no additional computer hardware to operate and works with most popular watercraft including, outboard, sterndrive, & inboard engines worldwide. Also includes PWCs. The console integrates an easy to use touch screen with a left/right tactile user interface to create an efficient user experience.

- ECU Identification
- Reads Fault Codes
- Clears Fault Codes
- Displays Live Data
- Performs Engine Systems Tests
- Stationary Tests
- Service Info
- Vibration Proof
- Splash Proof
- Service Reset
- Component Actuation
- Internet Software Updates
- Print & Save Service Results
- USB, PC Interface
- Standard & Test Software
- Number of hours engine has run
- Programs keys and remotes on systems that have this capability

### STATS ADD-ON UPGRADE SOFTWARE

ORDER NO.	Mfr. No.	Description
<b>180-00111</b>	18-SD111	Mercury/Mercruiser/MEFI Add-On Software
<b>180-00112</b>	18-SD112	BRP Add-On Software
<b>180-00113</b>	18-SD113	Yamaha Outboard Add-On Software
<b>180-00114</b>	18-SD114	Suzuki Add-On Software
<b>180-00115</b>	18-SD115	Yamaha PWC Add-On Software
<b>180-00116</b>	18-SD116	Kawasaki Add-On Software
<b>180-00117</b>	18-SD117	Sea Doo Add-On Software
<b>180-00405-SD</b>	18-SD405	Hydrospace/Benelli/Weber <span>New</span>
<b>180-00406-SD</b>	18-SD406	Volvo D3, D4, D6 <span>New</span>
<b>180-00407-SD</b>	18-SD407	Yanmar Diesel <span>New</span>
<b>180-00413</b>	18-SD413	MEFI V-VI Upgrade kit <span>New</span>

### STATS DIAGNOSTIC SYSTEM COMPLETE KITS

#### STATS Diagnostic System Full PWC Package

For: Sea-Doo, Yamaha PWC, Kawasaki, Hydrospace/ Benelli/Weber PWC



**ORDER NO.** Mfr. No.  
**180-00118** 18-SD118

#### STATS Diagnostic System Inboard/Outboard Package

For: Mercury/Mercruiser/MEFI I-IV, BRP, Yamaha, Suzuki Outboard, Volvo Diesel, Yanmar Diesel



**ORDER NO.** Mfr. No.  
**180-00119** 18-SD119

#### STATS Diagnostic System Volvo

For: Volvo D3, D4, D6 Package



**ORDER NO.** Mfr. No.  
**180-00120** 18-SD120

#### STATS Diagnostic System Complete Kit Plus

For: Mercury/Mercruiser/MEFI I-IV, BRP, Yamaha, Suzuki, Volvo Diesel, Yanmar Diesel, Sea-doo, Yamaha PWC, Kawasaki PWC, Hydrospace/Benelli/Weber PWC.



**ORDER NO.** Mfr. No.  
**180-00202** 18-SD202

#### STATS Diagnostic System Tester Only Kit

Tester and basic cables included. (Will require purchase of Software Upgrade kits for use)



**ORDER NO.** Mfr. No.  
**180-00100** 18-SD100

### STATS DIAGNOSTIC SYSTEM ACCESSORIES

ORDER NO.	Mfr. No.	Description
<b>180-00510</b>	18-ADA510	MEFI Neoprene Cable Bag
<b>180-00512</b>	18-ADA512	STATS Volvo Neoprene Bag
<b>180-00300E</b>	18-ADC300E	STATS Master Cable 20'
<b>180-00415</b>	18-ADC415	Volvo Diesel Diagnostic Cable
<b>180-00417</b>	18-ADC417	Yanmar Diesel Diagnostic Cable
<b>180-00425</b>	18-ADC425	MEFI V-VI Cable
<b>180-00199</b>	18-ADC199	Jack Screws for STATS Console

**IN+ENSIVE CARE  
FOR MULTIPLE ENGINES** New



## PORTABLE POWER PACKS

### RESCUE™ JUMP PACK 2100

The **Rescue™ Jump Pack 2100** is a second generation dual voltage portable power pack that uses advanced technology microprocessor controls to offer a level of safety and performance that is unique in the industry. The advanced analytical display on the membrane panel provides user feedback on the state of the external battery to be jump started as well as the batteries inside the Rescue 2100. Quick Cable's exclusive voltage and polarity protection prevents the unit from engaging when the unit is connected incorrectly, either through reversed polarity, or incorrect voltage setting. The Rescue 2100 can also be used in very low voltage situations or as a power source for 12V or 24V equipment without the polarity and voltage protection features. An all-new digital battery meter displays both internal and external battery voltage, and indicates recharging and fully-charged internal batteries. LED's signal system voltage selection, low internal battery voltage, low voltage situations and reversed polarity. A 12V cigarettestyle power outlet protected by an internally-resetting 15 amp circuit breaker, and a USB charging port are both provided. A selectable worklight/safety flasher is built in. Like all Rescue portable power packs, the 2100 comes with a built-in battery charger. The 62" booster cables are all-copper welding cable to stay flexible even in subzero temperatures and feature heavy duty parrot clamps. With 4000 peak amps at 12V, the 2100 offers commercial-grade power for cars, trucks and commercial equipment in a hand-carried package, and Quick Cable backs it with a 12 month limited warranty.



- 12/24V power
- Dual 12-Volt 20AH high output
- AGM batteries
- Built-in, CEC compliant, 1 amp internal charger
- 2 gauge 62" 100% copper cables
- Digital battery voltage gauge reads internal and external
- 12V power outlet
- Work light and flasher
- Battery charging status
- Professional quality
- Unit will not operate if polarity or voltage is set incorrectly
- USB power outlet

ORDER NO.	Mfr. No.	Description	Gauge	Starting Current	Peak Current
<b>366-04063</b>	604063-001	12 /24 Volt	2	700 Amp	4000 Amp - 12V 1800 Amp - 24V

For more information see  
[www.quickcable.com](http://www.quickcable.com)



### SELOC PRO

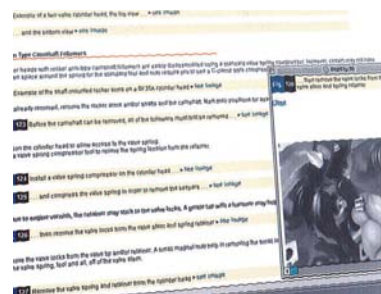
## TUNE UP & REPAIR

What better aid for the professional technician and shop than complete and total access to our entire database of repair and service information.

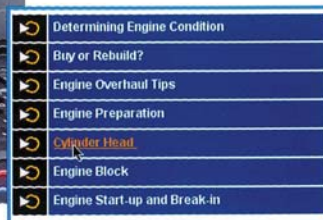
Seloc Pro is a mechanical repair database that is accessed via the internet. Marine Repair Shops have access to complete maintenance and repair sections, Quick access buttons to Maintenance Schedules, Wiring Diagrams, Specification Charts, Aftermarket Parts Database, Flat Rate Time (freshwater and saltwater) and a search engine hyper-linked index.

Manufacturers covered include Chrysler, Force, Honda, Johnson, Evinrude, Mercruiser, Mercury, Mariner, Nissan, OMC, Suzuki, Tohatsu, Volvo, Yamaha, and Yanmar Engines with coverage dating from mid 50's forward to 2012. We have recently added coverage of Sea-Doo and Yamaha 4-Stroke PWC models through 2011.

With Seloc Pro you will find each mfg. information organized the same way, our procedures can be accessed in less than a minute, and the average length of those procedures are 1 – 3 pages. A new feature added is a parts and labor estimating tool, along with an ever-growing OEM parts database.



ORDER NO.	Mfr. No.	Description
<b>019-50050</b>	5505	Seloc Pro, Annual Subscription (Unlimited Access 1 Year)



For more information see  
[www.selocmarine.com](http://www.selocmarine.com)

**MOTOR FLUSHERS & ACCESSORIES**

**PRO MOTOR FLUSHER**

**For Inboard Applications**

- Easy to install in seconds for out of the water engine flushing applications
- Designed to fit inboards, performance ski boats and all boats with a tear drop shaped slotted thru hull water intake
- Stainless steel T fitting slides into the intake slot in either direction for a quick fit
- Flusher is supported with 360° plastic support ring insuring a tight fit to the bottom of the boat
- No more trying to fit between the trailer bunks and secure a pole to the ground
- A quick couple of turns of the locking nut and the flusher is fully secure and ready to use



**ORDER NO.** Mfr. No.  
**615-10041** 10041

**DRIP TRAY**

**For Inboard Applications**

- Tough, rugged HDPE
- Catches oil, fluids under any engine or lower unit
- Prevents spills onto the ground
- Ideal tray for wet gear

Dimensions: 37.5" x 25.0" (95cm x 64cm)



**ORDER NO.** Mfr. No.  
**080-06951** 06951

For more information see: [www.sceptermarine.com](http://www.sceptermarine.com)

**SHOP SUPPLIES**



**PERMATEX® LOW STRENGTH  
THREADLOCKER PURPLE**

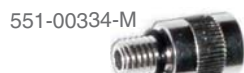
Designed for fasteners under 1/4" (6mm) that require occasional adjustment. Removable with hand tools for easy assembly. Set screws, headlamp screws, carburetors, relay locks, throttle body assembly, choke assembly, fuel injection set screws, body panel mounting screws & any small screw assembly. Protects against corrosion & prevents vibration loosening. Size: 6 ml

(Replaces 814-22200)



**ORDER NO.** Mfr. No.  
**814-24024** 24024

For more information see: [www.permatex.com](http://www.permatex.com)



**REPLACEMENT ADAPTERS  
FOR GEARCASE FILLER**

ORDER NO.	Mfr. No.	Description
<b>551-00334-V</b>	551-334V	Adapter, Volvo
<b>551-00334-M</b>	551-334M	Adapter, Metric
<b>551-00334-S</b>	551-334S	Adapter, Suzuki



For more information see [www.cdielelectronics.com](http://www.cdielelectronics.com)



**3M™ SCOTCH-WELD™  
NITRILE HIGH PERFORMANCE  
RUBBER & GASKET ADHESIVE**

- Quick drying and flexible with fuel & oil resistance
  - Heat & solvent reactivatable
  - Curable with heat
  - Bonding, adhering, gluing, joining & attaching
- Consistency: Medium liquid  
Bonding Range: Up to 15 minutes  
Colour: Brown

**ORDER NO. 600-00847**

Mfr. No. 847-50Z Size: 5 oz.Tube



For more information see  
[www.3m.com/marine](http://www.3m.com/marine)



## TRAILER ACCESSORIES

### TONGUE JACK - 6430

- 1000 lb. capacity
- 8" slotted wheel for added maneuverability
- 1/2" swivel pin
- Zinc TUFFPLATE finish
- Jack rotates easily to horizontal towing position & locks into place
- Fits trailer tongues up to 3" x 5"



Mfr. No. 22359

**ORDER NO. 106-64300**



For more information see [www.dutton-lainson.com](http://www.dutton-lainson.com)



### XLT TONGUE JACK

XLT is stylized with ergonomic comfort like the F2® series.

- 5 pitch acme screw with corrosion-resistant finish
- 12" screw travel
- Improved corrosion-resistance with Sharkskin™ on exterior surfaces and ZMax™ clear zinc on acme screw
- Thermoplastic bushings on inner and outer tubes reduce "tube drag" when raising and lowering
- Patented XP bolt-through swivel/mount system
- 1,500 lb. capacity with superior castering performance



Mfr. No. 141133

**ORDER NO. 141-13300**



### F2 JACK ADAPTER PLATE

Upgrade your Fulton® center-bolt swivel mount jack to an F2® jack.

- Fits Fulton's patented center-bolt design – used on XP10 and XP15 weld-on jacks
- Installs easily – no drilling or welding



**ORDER NO. 141-50032**

Mfr. No. 500320

For more information see [www.cequentgroup.com](http://www.cequentgroup.com)

### ELIMINATOR VENTED DISC BRAKES

"Integral" one piece style vented rotor and aluminum caliper with automotive quality brake pads

- Lifetime ceramic pads with stainless steel backing plates.
- Distinctive 380 aluminum caliper with E-coat finish
- Vented rotor with GalvX finish
- Galvanized heavy duty mounting bracket included
- Stainless steel bleeder valves and slider pins
- Bimetal piston with Stainless Steel piston cup
- Aluminum caliper with raised ribs dissipates heat up to 5 times faster than cast iron calipers
- Precision bearings, seal and grease factory installed
- 2 kits required per axle



ORDER NO.	Mfr. No.	Description
<b>404-82113</b>	82113	10" Eliminator 10" Disc Brakes
<b>404-82100</b>	82100	12" Eliminator 10" Disc Brakes
<b>404-81251</b>	81251	Replacement Ceramic Brake Pad Kit

### AXLE BRAKE LINE KITS

Add disc or drum brakes to your trailer. All hardware included, you supply the actuator and brakes. The "Add On" Axle Kit must be used with the Single Axle Kit. The Tandem Axle Kit combines both Single Axle and "Add On" Kits into one package.



ORDER NO.	Mfr. No.	Description
<b>404-80326</b>	80326	Single Axle Brake Line Kit
<b>404-80327</b>	80327	"Add On" Axle Brake Line Kit
<b>404-80328</b>	80328	Tandem Axle Brake Line Kit



For more information see [www.tiedown.com](http://www.tiedown.com)





# TRAILERING & BOAT CARPET

## TRAILER ACCESSORIES

### TAIL LIGHT PROTECTORS

Added protection for fragile trailer tail lights. Mounts between the existing tail light mounting brackets and the lamp using the two lamp mounting studs. Mounting holes fit standard DOT brake/tail lamps. No hardware required for installation.

ORDER NO.	Mfr. No.	Material	Thickness
<b>336-26051</b>	26051A	Alum Tread	0.080"



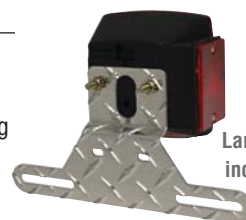
Lamp not included



### LICENCE PLATE BRACKET

Upgrade the appearance of your trailer with an aluminum tread plate licence plate bracket. Fits standard left side DOT brake/tail lamps. No mounting hardware required. Installs between existing tail light mounting bracket and the left side tail light via the lamps two mounting studs.

ORDER NO.	Mfr. No.	Material	Thickness
<b>336-26053</b>	26053A	Alum Tread	0.080"



Lamp not included

### FRAME CLIPS

#### To Secure Trailer Wiring

All trailer light kits come with a few of these clips, but never enough to secure the wiring along the frame as frequently as you want. With a pack or two of these clips, you can secure your drooping trailer wiring.

- Zinc plated steel clips - 3/8" wide
- Grips edges up to 5/32" thick

**ORDER NO. 336-16867**

Mfr. No. 16867A (10 per pack)



For more information see [www.cesmith.com](http://www.cesmith.com)



### PACKAGED HITCH BALLS

ORDER NO.	Mfr. No.	Ball Dia.	Shank Dia.	Shank Length	Drawbar Thickness	Drawbar Range	GTW GVWR Rating
<b>075-63880</b>	63880	1-7/8"	3/4"	1-1/2"	3/8"	5/8"	2,000
<b>075-63884</b>	63884	1-7/8"	1"	2-1/8"	3/8"	3/4"	2,000
<b>075-63887</b>	63887	2"	3/4"	1-1/2"	3/8"	5/8"	3,500
<b>075-63908</b>	63908	2-5/16"	1"	2-1/8"	3/8"	3/4"	7,500
<b>075-63909</b>	63909	2"	1"	2-1/8"	3/8"	3/4"	7,500
<b>075-63894</b>	63894	2-5/16"	1"	2-1/8"	3/8"	3/4"	6,000



New Size



### J-PIN® ANTI-RATTLE PIN WITH BARREL LOCKSET

J-Pin® quickly and confidently secures ball mounts and other hitch-mounted accessories, eliminating the sway and rattle caused by part clearance issues. J-Pin® ready receiver design allows for the most confident and secure hookup in today's towing market by compressing the hitch-mounted accessory against the inner side wall of the hitch receiver tube. Once attached, the hitch and towing components seem virtually welded together. Packaged complete with its integral ball mount lock, J-Pin® makes your towing system complete.

- For 2" receivers only
- Ideal for bike racks and hitch-mounted cargo carriers
- Attachment wrench included
- Requires hitch with additional 17/32" hole in receiver tube
- Convenient 1/4" turn key for ease of use



**ORDER NO. 206-63201**

Mfr. No. 63201



**HIDDEN HITCH®**

### CLASS III INTERLOCK TOWING STARTER KIT

- Includes 2" hitch ball
- Includes receiver lock
- Black powder coat finish over e-coat
- Fits 2" square receiver tube opening

Rating (lbs.)	Length	Rise	Drop	Secure
GTW/TW				
6,000/600	8-1/2"	3/4"	2"	Lock

**ORDER NO. 075-80565**

Mfr. No. 80565

For more information see [www.cequentgroup.com](http://www.cequentgroup.com)

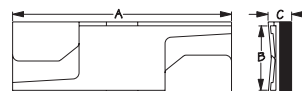


### STRAP GUARD

Injection Molded Nylon

ORDER NO.	Mfr. No.	A	B	C
<b>427-56012</b>	756012-1	6-1/4"	1-1/2"	9/16"
<b>427-56020</b>	756020-1	7"	2"	3/4"

Strap Guard 756012 fits 1-1/2" straps, Strap Guard 756020 fits 2" straps. Great for protecting your boat, Motorcycle or any vehicle.



For more information see [www.sea-dog.com](http://www.sea-dog.com)



# MISCELLANEOUS

## BROWNELL BOAT STANDS®

"PROFESSIONALS CHOOSE BROWNELL"



### BOAT STANDS

#### STERN DRIVE INSTALLATION JACK

- Adjusts on 3 axes to make stern drive removal and installation an easy one man job
- Heavy-duty
- Features pneumatic wheels
- Coated surfaces to prevent scratching
- Rating: NMDA, NMMA, ABYC, ABBRA, BBB and Association of Marine Industries
- Weight: 165 lbs. (74 kg)

Mfr. No. SD3

**ORDER NO. No. 758-00053**



For more information see [www.boatstands.com](http://www.boatstands.com)

### BARBEQUE ACCESSORIES

#### BBQ VINYL COVERS

Cover your BBQ with a Dickinson cover to keep your BBQ looking it's best.

ORDER NO.	Mfr. No.	Fits	Description
<b>850-15169</b>	15-169	Spitfire 180	Royal Blue Vinyl
<b>850-15171</b>	15-171	Spitfire 180	Black Vinyl
<b>850-15170</b>	15-170	Sea-B-Que-Round	Black Vinyl
<b>850-15182</b>	15-182	Sea-B-Que-Small	Royal Blue Vinyl
<b>850-15185</b>	15-185	Sea-B-Que-Small	Black Vinyl
<b>850-15183</b>	15-183	Sea-B-Que-Large	Royal Blue Vinyl
<b>850-15184</b>	15-184	Sea-B-Que-Large	Black Vinyl

**New Size**

**New Size**



For more information see [www.dickinsonmarine.com](http://www.dickinsonmarine.com)

## ProMariner®

### BINOCULARS

#### MARINE BINOCULARS

Consumer's Choice Water Resistant Optics

- Progressive Design
- Water Resistant
- Center Focus
- Bak 4 Prisms
- Retained Lens Caps
- Field View Angle: 6.6°
- Field of View: 116m/1000m
- Green Coated Lenses
- Includes case

Mfr. No. 11752

**ORDER NO. 001-11752**

Binoculars, 7 x 50



For more information see [www.promariner.com](http://www.promariner.com)



### TRAILER ACCESSORIES

#### TRAILER PREMIUM GLYDE SLICKS

- Launch & load your boat with ease
- Eliminates friction between the bottom of the boat & the runners
- Easily installed on carpeted or bare bunks
- Evenly distribute the weight of the boat
- Ideal for all aluminum, fiberglass & wood boats up to 2000 lbs.
- Includes stainless steel screws and instructions
- Dimensions: 2'L x 1-1/2"W x 7/16" Thick

Mfr. No. P06-06W

**ORDER NO. No. 305-06006**

For more information see [www.tacomarine.com](http://www.tacomarine.com)

**MISCELLANEOUS HARDWARE**
**OARLOCKS**

Cast Brass



ORDER NO.	Mfr. No.	TYPE	A	B
<b>425-80610</b> (pr.)	580610-1	Side Mount	1/2"	3-3/4"

**STANDARD COWL VENT/SNAP-ON DECK PLATE**

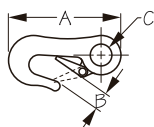
Dip Molded PVC

ORDER NO.	Mfr. No.	Diameter	Height	Required Hole Size	Int. Colour
<b>427-27147</b>	727147-3	4"	9-1/4"	4-3/4"	White


**HEAVY DUTY UTILITY SNAP**

Forged Steel

Electroplated

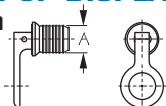


ORDER NO.	Mfr. No.	A	B	C	B.S (lb.)
<b>421-55832-1</b> Pkg.	155832-1	4-1/4"	11/16"	3/4"	7,000

**SNAP HANDLE DRAIN PLUG POP DISPLAY**

Stamped Aluminum

Fits 1" Drain Tube



ORDER NO.	Mfr. No.	A	Sold As
<b>425-20077</b>	520077-5	1"	POP Display Pk/20

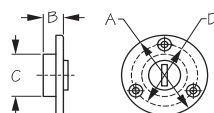
Recommended for use with aluminum boats only.

**GARBOARD DRAIN & PLUG**

Injection Molded Nylon



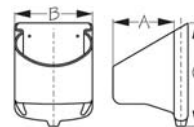
Note: Plug only



ORDER NO.	Mfr. No.	
<b>425-20056</b>	520056-1	Replacement Plug (Pair) for 520055-1

**DRINK HOLDER**

PVC



ORDER NO.	Mfr. No.	A	B	C
<b>425-88115</b>	588115-1	2-3/4"	3-1/2"	4-5/8"

 For more information see [www.sea-dog.com](http://www.sea-dog.com)

**STAINLESS STEEL 4 PRONG LINE HOLDER**

- Designed to bolt into place
- Stainless steel construction for the marine environment
- 5"H x 3"W x 16"L

**ORDER NO. 960-01200** Mfr. No. 960012

 For more information see: [www.handimanmarine.com](http://www.handimanmarine.com)

## FUEL TREATMENT



### STAR TRON® VERTICAL SHOOTER DISPENSER SMALL ENGINE FORMULA

- Holds (12) (14311C) Star Tron® 1 fl. oz. shooters
- 1 fl. oz. (30 ml) treats 6 gallons (23 litres) of fuel
- An ideal way for first-time users to experience Star Tron®

Mfr. No. 14312C

**ORDER NO. 409-14312**



### STAR TRON® SUPER CONCENTRATE SHOOTER DISPENSER

- Holds (16) (14501C) Star Tron® Super Concentrate Gas Additive, 1 fl. oz.
- 1 fl. oz. (30 ml) treats 25 gallons (94.5 liters) of fuel
- An ideal way for first-time users to experience Star Tron®
- Attractive display

Mfr. No. 14316C

**ORDER NO. 409-14516**

For more information see [www.starbrite.com](http://www.starbrite.com)



## GOPRO CAMERA ACCESSORIES

### GOPRO CAMERA ADAPTER

Camera adapter compatible with GoPro Cameras and Shurhold Handles. Extend the versatility of your camera by quickly and easily attaching it to any Shurhold handle.

- Capture underwater footage from inside the boat or on the dock
- Use to get above the crowd
- Use to capture moments of yourself scuba diving and more
- Set in rod holder for aerial view of all the fishing action
- Use to inspect under vessel or vehicle or other hard to reach areas

**ORDER NO. 962-01040**

Mfr. No. 104



For more information see [www.shurhold.com](http://www.shurhold.com)